City of Quincy



1911





Digitized by the Internet Archive in 2016 with funding from Boston Public Library

CITY DOCUMENT No. 23

Inaugural Address of the Mayor and City Government of 1912

Together with the

ANNUAL REPORTS

of the Officers of the

City of Quincy Massachusetts

For the Year 1911



QUINCY, MASS.

Advertiser Steam Job Print
1912



City Government, 1912

Mayor, EUGENE R. STONE.

DEPARTMENT OFFICIALS

Commissioner of Public Works FREDERICK E. TUPPER

City Treasurer HENRY F. TILDEN City Clerk EMERY L CRANE

Collector of Taxes HERBERT S. CHILD

City Solicitor JOHN W McANARNEY Chief of Police FRANK E. BURRELL

Chief Engineer of Fire Department AMOS L. LITCHFIELD

Overseer of the Poor JAMES H. ELCOCK City Engineer EZEKIEL C. SARGENT

City Physician HENRY C. HALLOWELL Inspector of Animals FRANCIS ABELE, JR

ADMINISTRATIVE BOARDS.

ASSESSORS

Meet every Monday and Thursday at 9 A. M.

WARREN W. ADAMS, Chairman, WELLINGTON W. MITCHELL, EBEN STOCKER,

First Monday of Feb. 1914 First Monday of Feb. 1913

Term expires

First Monday of Feb. 1915

PARK COMMISSIONERS

GEORGE E. PFAFFMANN,

IRA M. WHITTEMORE,

THOMAS L. WILLIAMS

BOARD OF HEALTH

WILLIAM H. TEASDALE, Chairman

FREDERICK E. JONES, M. D., Clerk

JAMES THOMAS

Sanitary Inspector, EDWARD J. LENNON

Inspector of Plumbing, JEREMIAH J. KENILEY

Inspector of Meats and Provisions, JAMES F. ALLAN

Sealer of Weights and Measures

Inspector of Milk

JAMES M. CANTFILL

EDWARD J. MURPHY

TRUSTEES OF THOMAS CRANE PUBLIC LIBRARY

Meet first Wednesday of Month at 7 30 P. M.

ELERY C. BUTLER, Chairman HENRY McGRATH, Treasurer

JAMES F. BURKE

CHARLES N. BAXTER, Secretary
CHARLES R. SAFFORD

W. WARD WHITCHER

MANAGERS OF WOODWARD FUND AND PROPERTY

EUGENE R. STONE, Mayor

HENRY F. TILDEN, City Treasurer

EMERY L. CRANE, City Clerk

HENRY O. FAIRBANKS, City Auditor

RICHARD R. FREEMAN, Elected by the Council

MANAGERS OF PUBLIC BURIAL PLACES

Meet second Tuesday of each month at 7.30 P. M.

ALBERT W. FAY, Chairman JOHN Q. CUDWORTH, Clerk

ALFRED O. DIACK

CHARLES C. HEARN

ANDREW JOHNSON

JAMES NICOL, Superintendent

MANAGERS OF ADAMS ACADEMY

LUTHER S. ANDERSON GEORGE M. SHEAHAN JOSEPH L. WHITON

JOHN L. HAMILTON

WALTER S. PINKHAM
PERRY LAWTON
RUPERT F. CLAFLIN

DOCK AND WATER FRONT COMMISSIONER

FRANK FESSENDEN CRANE

REGISTRARS OF VOTERS

MICHAEL B. GEARY, Chairman DENNIS J. FORD Term expires April 1, 1915 Term expires April 1, 1913

HENRY W. FRENCH

Term expires April 1, 1914

EMERY L. CRANE, City Clerk

ASSISTANT ENGINEERS OF FIRE DEPARTMENT

FRANK C. PACKARD

DANIEL J. NYHAN

LOUIS K. BADGER

INSPECTOR OF BUILDINGS WARREN S. PARKER

PERMANENT POLICE

Lieutenant-DANIEL R. McKAY

SERGEANTS

MARK E. HANSON

DAVID J. BARRY

PATROLMEN

GEORGE A. CAHILL
ALFRED W GOODHUE
JOHN HALLORAN
TIMOTHY J. GOLDEN
JOHN T. LARKIN
MICHAEL F. DONOVAN
CLAES A. BROBERG
ERNEST H. BISHOP
HENRY F. RILEY
JEREMIAH DINNEEN
JOHN J. DUANE
JAMES H. WHELAN

JEREMIAH HINCHON
JAMES W. MURRAY
PATRICK A. MILFORD
EDWARD JOHNSON
EDWARD J. CURTIN
CHARLES OLSON
CHARLES T. CROOKER
DANIEL H. DORAN
DANIEL J. FORD
GEORGE F. PHILLIPS
JOHN P. DUFFY
HENRY W. THORNE

DAVID L. FARRELL

RESERVE POLICE

HENRY F. CORBETT WILLIAM J. HEBERT JOHN J. AVERY MICHAEL F. CANAVAN THOMAS A. MALONE
JEREMIAH D. DHOOGE
DANIEL M. SHEA
JAMES MCNAMARA

SPECIAL POLICE

SAMUEL D. DEFOREST EDWARD J. SANDBERG DAVID L. GORDON MALCOLM C. STEWART GEORGE W. FALLON JEREMIAH J. CONNELLY CALVIN T. DYER HENRY J. MATTHEWS WILLIAM J. DECOSTE CHARLES J. A. NELSEN JOSEPH F. SWEENEY JOSEPH A. DELOREY

City Council

RALPH W. HOBBS, President

11 Clark Street

COUNCILMEN AT LARGE

GEORGE W. ABELE RALPH W. HOBBS ALBERT N. MURRAY JOHN R. RICHARDS EDWARD J. SANDBERG 64 Goffe Street 11 Clark Street 59 Winthrop Avenue 76 Centre Street 20 Buckley Street

WARD COUNCILMEN

Ward One

CHARLES A. ERICSON JOHN R. S. ROSS WILLIAM P. THOMPSON 4 Euclid Avenue 1290 Sea Street 42 Whitney Road

Ward Two

JOSEPH CARRUTHERS STEPHEN L. DEVANEY HARRY G. STUDLEY 16 Edison Street 62 Quincy Avenue 10 Hanna Street

Ward Three

ROBERT B. CRAIG GEORGE GAUTHIER CHARLES A. ROSS 91 Independence Avenue 138 Franklin Street 328 Centre Street

Ward Four

HARRY T. BOYD DANIEL F. FORDE JOHN J. MAHONEY 96 Centre Street 13 Rail Street 8 Barry Street

Ward Five

CHARLES W BAILEY CHARLES E. BARKER CHARLES L. GILLIATT 65 Lincoln Avenue 294 Fayette Street 176 Beach Street

Ward Six

HERBERT G. BEEMAN JAMES H. CUNNINGHAM ERNEST E. SODERGREN 43 Botolph Street 107 E. Squantum Street 42 Hunt Street Clerk of Council and Committees GEORGE T MAGEE, 2 Carruth Street Residence Telephone, Quincy 729-M,

City Auditor
HENRY O. FAIRBANKS, Alleyne Terrace
Office Telephone, Quincy 51.

City Messenger HARRY W. TIRRELL, Manet Avenue, H. N. Residence Telephone, 432-M Quincy.

MANAGER OF WOODWARD FUND AND PROPERTY
(Elected by the Council)
RICHARD R. FREEMAN

TRUSTEES CITY HOSPITAL (Elected by the Council)

GEORGE W. ABELE

CHARLES W. BAILEY

STANDING COMMITTEES

Finance, Accounts, Claims, Contracts and Salaries Richards, Bailey, Ericson, Abele, Cunningham, Sodergren, Murray.

Streets, Ways, Sidewalks, Bridges and Lights Sandberg, Studley, Thompson, Craig, Sodergren, Boyd, Gilliatt

Sewers, Drains and Water Supply Ericson, Beeman, Devaney, C. A. Ross, Mahoney, Barker, Murray.

> Fire Department and Police Studley, Craig, J. R. S. Ross, Barkey, Gauthier.

Public Buildings and Grounds Bailey, Beeman, Sandberg, C. A. Ross, Thompson.

Ordinances, Licenses, Printing, Rules and Orders J. R. S. Ross, Abele, Gauthier, Forde, Gilliatt, Carruthers, Beeman.

> Legislative Matters, Elections and Returns Boyd, Devaney, Richards.

Health, Poor, State and Military Aid Craig, Mahoney, Carruthers.

CITY COUNCIL

Regular meetings held on the First and Third Mondays of each month at 7.35 P. M.

COMMITTEE MEETINGS

Meetings of all Standing, Joint and Special Committees will be held at the call of the Chairman, or at such times as may be designated by the Council.

CITY TELEPHONES

Mayor's Office	212	Overseer of the Poor	214
City Clerk	230	Water Department	73
Com. of Public Works	100	Sewer Department	549
City Treasurer	- 14	Supt. Mt. Wol Cemetery	883-M
City Engineer	115	Central Fire Station	1
Assessors	313	Police Station	142
Tax Collector	213	Superintendent of Schools	330
Board of Health	1550	City Aud.tor	51
Burial Places Dept.	1044-W		

SCHOOL COMMITTEE

Office No. 8 Washington Street.

Regular meetings on the last Tue-day of each month at 8-P. M.

Office open: Every week day except Saturday, from 8 to 12 A. M., 2 to 5 P. M. Saturdays, 8 to 12 A. M.

Regular Hours of Superintendent :-

Mondays and Fridays 8 to 9 A. M., Tuesdays and Thursdays 4 to 5 P. M.

MR. JOHN L. MILLER	Chai	rman
MR. ALBERT L. BARBOUR	Secr	etary
At Large-DR. NATHANIEL S. HUNTING	Term expires	1913
At Large—MR. ARTHUR W. NEWCOMB	6.6	1914
At Large—DR. EDWARD H. BUSHNELL	6.6	1912
Ward 1-MR. JOHN D. MACKAY	4.6	1912
Ward 2-MR. ARTHUR B. FOSTER	4.4	1913
Ward 3-MR. JOHN L. MILLER	4.6	1913
Ward 4MR. JOSEPH H. McPHERSON	4.6	1914
Ward 5-DR. WILLIAM G. CURTIS	6.6	1912
Ward 6-DR. DANIEL A. BRUCE	4.6	1914

STANDING SUB=COMMITTEES FOR 1912

For the Different Schools

High-Messrs, Miller, Hunting, Bushnell. Adams - Messrs. Newcomb, Miller, McPherson. Atherton Hough-Messrs. Foster, Mackay, Hunting. Coddington-Messrs. Hunting, Mackay, Newcomb. Cranch-Messrs. Newcomb. Bushnell, Curtis. Gridley Bryant-Messrs. Foster, Miller, McPherson. John Hancock-Messrs. Mackay, Bushnell, Newcomb. Lincoln-Messrs. Mackay, Hunting, McPherson. Massachusetts Fields-Messrs, Curtis, Bruce, Foster, Quincy-Messrs, Bruce, Curtis, Newcomb. Washington-Messrs. Bushnell, Foster, Newcomb. Willard-Messrs, McPherson, Hunting, Bruce, Wollaston-Messrs. Curtis, Miller, Bruce. Books, Supplies and Sundries-Messrs. Newcomb, Curtis, Mackay. Text Books-Messrs. Hunting, Bushnell, Mackay. Transportation-Messrs. Foster, McPherson, Bruce. Evening Schools-Messrs, Bushnell, Miller, McPherson. Special Subjects-Messrs. Bruce, Miller, Newcomb. Rules and Regulations-Messrs, Curtis, Mackay, McPherson. Teachers-The Chairman, Messrs. Bushnell, Bruce. Finance and Salaries-The Chairman, Messrs. Mackay, Hunting.

SCHOOL CALENDAR FOR 1912

FIRST TERM:-Tuesday, January 2-Friday, March 29.
SECOND TERM: Monday, April 8-Friday, June 21.
THE ELEMENTARY SCHOOLS close Friday, June 14.
GRAMMAR SCHOOLS GRADUATION: Friday, June 14.
HIGH SCHOOL GRADUATION: Wednesday, June 19.
THIRD TERM: Tuesday, September 3-Wednesday, December 18.
THE NEW YEAR: Monday, December 30.
HOLIDAYS: February 22, April 19, May 39, June 17, October 12, and the remainder of the week from Wednesday noon next

preceding Thanksgiving.



Mayor's Address

QUINCY, MASS.

January 1, 1912

EUGENE R, STONE



Mayor's Inaugural Address

Gentlemen of the City Council:

The people of Quincy have elected us to transact the business affairs of the City for the ensuing year.

Gratefully appreciating the honor conferred upon us; willingly assuming the grave responsibility; pledging ourselves faithfully, honestly and conscientiously to perform our duties, we today enter upon a service which entails much self-sacrifice in its proper execution,—a service which demands of us the best there is in us.

Let us, then, work together, eliminating sectional preferences and prejudices, and, with the limited means at our disposal, do our best this coming year to give the City of Quincy one of the best administrations it has ever had.

It cannot be denied that Quincy, with her large area, comparatively small valuation, and debt of \$2,072,633, must weigh, with great care, the question of expenditures, so that the City will receive from them full value for money expended, and, at the same time, not retard our inspiring growth.

In order that you may understand the City's resources, I submit the following statement of its financial condition:

STATEMENT OF DEBT.

Municipal debt, Dec.	31, 19	910					\$563,445	00
Bonds matured the ye	ar	•	•	•	•	٠	117,645	00
							\$445,800	00
Bonds issued and auth	orize	ed	•	•			250,633	00
Debt Dec. 31, 1911		, =			•		* 696,433	00
STREET	r IM	PRO	VEM	IENT	ro	AN.		
Debt Dec. 31, 1909							\$47,000	00
Bonds matured the ye	ar	•	•	•	•	•	3,300	00
Debt Dec, 31, 1910							\$43,700	00
	WA	TER	DE	BT.				
Debt Dec. 31, 1910							\$ 665,500	00 -
Bonds matured the ye	ar	•	•	•	•		48,500	00
							\$617,000	00
Bonds issued during y	ear			•			81,000	
Debt Dec. 31, 1911							\$698,000	00
	SEV	WER	DE	BT.				
Debt Dec. 31, 1910							\$605,500	00
Bonds matured the ye	ar	•	•	•	•	•	25,000	00
							\$580,500	00
Bonds issued in year							30,000	
Debt Dec. 31, 1911							\$610,500	00

PARK DEBT.

Park debt Dec. 31	1, 1910					. \$26,000	00
Paid during the y	ear .	•				. 2,000	00
Debt Dec. 31, 191	1 .					. \$24,000	00
		RES	UME	2.			
Total debt Dec. 3	1. 1910					\$1,907,445	00
Paid during the y		•				. 196,445	
-							
						\$1,711,000	
Added during the	year	•	•	•	· ·	. 361,633	00
Total debt Dec. 31	1, 1911					\$2,072,633	00
	MA	TURII	NG 1	DEBT	•		
				011		. 101	2
M!				911	00	191 \$117,645	
Municipal, Street Improvem	anta		\$10	9,643 3,300		3,300	
Water,	ents,		5	3,500		48,500	
Sewer,				7,000		25,000	
Parks,				2,000		2,000	
			*24	5,443	00	\$196,445	00
	MU	NICIP	AL :	DEBT	1.		
The Municipa	al debt	Dec. 3	1, 19	11. is	divi	ded as follows	s :
Schools, .						. \$362,737	
Streets and bridge	es, .	,6				. 294,677	
Public buildings,						. 4,142	
Fire apparatus.						. 12,899	00
Other debts,		•			•	. 21,978	3 00
Total,				•		. \$695,433	00

HOW DEBT MATURED.

The Municipal debt falling due in two years is compared below:

perow:					
				1912	1911
January	٠			\$22,500 00	\$10,500 00
February				4,000 00	4,000 00
March				2,000 00	1,000 00
April .				18,700 00	4,500 00
May .				8,000 00	10,200 00
June .				$12,283 \ 00$	2,500 00
July .				40,040 00	32,225 00
August				4,670 00	8,670 00
September				7,500 00	11,400 00
October				12,000 00	12,000 00
November				4,000 00	1,550 00
December		•	•	23,950 00	19,100 00
Tota	ıl			\$159,643 00	\$117,645 00

HOW APPORTIONED.

The Municipal debt coming due in 1912 is divided as follows:

Schools .					\$66,255	75
Q .					73,021	
Fire apparatus			•		3,142	00
Public building	gs .				6,288	00
Miscellaneous					10,937	00
Total		,			\$159,643	00

CITY VALUATION.

A COMPARISON.

Summary of total debt Dec. 31, 1910, as compared with total debt Dec. 31, 1910:

	1919	2	1911	L
Municipal,	\$696,433	00	\$563,445	00
Street Improvements,	43,700	00	47,000	00
Water,	698,000	00	665,500	00
Sewer,	610,500	00	605,500	00
Parks,	24,000	00	26,000	00

	\$2,272,633	00	\$1,907,445	00
Increase in Total debt for the	year, .		. 165,188	00
Increase in Municipal debt for	the year,		. 132,988	00

LOANS ISSUED IN 1911.

Municipal, Sundry A Water, (construction Sewer construction,	\$40,	,000,	meter	s \$1 0		\$250,633 81,000 30,000	00
Total,						*361 633	00

LOANS.—APPROPRIATIONS 1911.

1910.							
Oct. 3	Wollaston School	build	ling				\$75,000
	Montelair School b						45,000
Dec. 12	Brook street .						1,500
	Furnace avenue						1,000
	Trafford street						3.000
	Crescent street						2,000
	West street						3,500
	Pleasant street						900
	Marsh street						400
	Merrymount soad						1,700
1	Fire auto .						5,500
	Claremont avenue					٠.	1,800
	Oakland avenue						825
1911. Feb. 20	Wollaston School	lot a	dditi	onol	land		4,000
Apr. 22	Spraying machine	iot a			land	•	
May 1	Playground, Ward	1 1	•		•	•	1,370 500
may 1	Bath house			•	•	•	2,500
June 5	Intervale street		٠	•	•	•	1,900
June 0	Channing street			•		•	2,300
	East Squantum str						6,000
	Kent street .					•	2,000
	Glendale road		·		·		800
14	Hancock street wi	deni	ng				14,733
	Hose		•				850
	Crosswalks .						250
	School street						700
	Garfielk street						250
	Surface drainage						10,570

	26	Glendale road	l					650
		Euclid avenue	е					1,400
		Dimmock stre	eet					1,200
		Ring avenue						1,100
		Buckley stree	t					2,000
		Kemper stree	t					1,800
		Marlboro stre	et	•				650
		Tyler street	•					3,100
		Phillips stree	t	•				3,000
		West Squanti	ım stı	reet				7,100
		Permanent si	dewal	lk				19,530
Aug.	28	Robertson str	eet					700
Oct.	2	Public pier	•					2,000
		Bridges						2,500
Dec.	4	Grading Wol	laston	scho	ol lot	;		1,500
		Steam roller						6,450
	11	Wollaston scl	hool f	urnis	hings			6,450
	18	Land for Crus	sher I	Brook	road		•	2600

\$250,000

LOANS UNDER SPECIAL ACTS.

Water department Sewer department		. ,		\$81,000 00 30,000 00
Total .				£111,000 00

Loan for widening Hancock street under Street Improvement Act, \$38,000. Bonds to be dated Jan. 1, 1912.

LIMIT OF INDEBTEDNESS.

Our limit for general Municipal indebtedness is two and one-half per cent, on the average net valuation of the city for the last three years.

Average net valuation for said years	\$32,593.707 00
Limit of borrowing capacity for city in 1912	814,842 67
Municipal debt Dec. 31, 1911	696,433 00
Net borrowing capacity Dec. 31, 1911	118,409 67

LIMIT OF TAX LEVY.

The law allows us to assess \$12 per \$1,000 on the net valuation for the preceding year for the current expenses of the city for the present year.

Net valuation of the city in 1911 \$34,425,911 00

\$12 on \$1,000 (amount available for current

expenses) 413,110 93

The total city Municipal debt outside of the debts authorized by special Acts amounts to \$696,433 00, and of that amount \$159,643 00 falls due this year.

HIGHWAYS AND SIDEWALKS.

Quincy has 81 9-10 miles of accepted public streets, and 14 3-10 miles of permanent sidewalks.

How to keep our streets and sidewalks in proper condition, with the amount of money available for such purposes, is each year becoming a most serious problem. Yet like all municipal problems, it must be met.

Good streets and sidewalks are indispensable factors in the growth of every progressive community. They materially contribute to its development. They are active agencies in inducing desirable residents to locate within its limits.

Quincy should not abandon the policy which, in recent years, wisely has been established of, each year, building in a permanent manner a number of miles of streets and sidewalks. But, I do not believe it profitable to build such streets, and then pay no further attention to them until they need rebuilding.

Recognition must be given to the enormous increase in the travel on streets of today.

In former years, the difficulty in maintaining our streets in good condition was one arising from the heavy teaming incident to our stone industry. To that is now added the wear resulting from automobile travel. Quincy lying between Boston, with its great Metropolitan District on the north, and the South Shore and the Cape on the south, receives nearly all the automobile travel between these points. As a result we find streets on which the City has spent several thousands of dollars in rebuilding, at the end of a couple of seasons, showing marked signs of wear, and not infrequently, with large holes eaten into their surface. This deterioration unless arrested, soon leads to the total breaking down of the streets.

I believe it would be money well expended, as soon as one or more streets have been thoroughly repaired, or permanently constructed, to assign an inspector to these streets,

whose duty it should be to watch for the first signs of breaking up of the street's surface, and immediately to repair the same. This, at least, should be done on all the main thoroughfares of the city. The inspector's wages would in a short time be more than saved. This method has been tried with success in foreign countries, and I see no reason why it cannot be successfully adopted in Quincy.

There are two main streets which should receive immediate attention; Washington street should be widened and straightened, and School street, between Hancock and Franklin streets, should be widened. Work on these streets should not be delayed, not only for the reason that it can be done at less cost now before the streets are further built upon, but for the important reason that because of the large volume of electric car, automobile and other travel over them, public necessity and convenience require it should be done.

In addition to these streets, I believe City Square should be entirely rebuilt. I shall, at a later time, submit for your consideration, my views as to the best method to be adopted in rebuilding this Square. When this work has been done, and Hancock street widened and straightened, in accordance with the order of last year's Council, we will then have our City Square, together with the three main arteries of travel leading from the same, all in good and inviting condition for travel.

A striking feature of Quincy's growth may be found in the number of tracts of land which each year are cut up into house lots, private ways laid out in them, and the land rapidly built upon. The houses are in nearly every instance attractive and of a desirable kind. Development of this character should be encouraged. It adds materially to the permanent taxable assets of the City. When such private streets are laid out in accordance with the City Ordinance, and built upon to a reasonable extent, I believe they should be accepted as fast as the City's financial condition will warrant.

WATER DEPARTMENT.

Total number of miles of street mains in Quincy is	about 120
Total number of service connections	7,707
Total number of meters	4,702
Total number of Fire Hydrants	873
Total number of Water Gates	1,551

For some time, in light of the number of gallons of metropolitan water annually charged to it, there has been a growing conviction that the City has not been receiving the proper return from this department. I believe there is occasion for such a feeling, and in part at least it may be attributed to two causes,—waste in the use of water by water takers whose services are not metered, and loss of water through faulty mains. So fast as possible all water services should be metered. The water tax should then be equitably and justly distributed, and the rates probably readjusted. In this connection, all public buildings should be metered, not for the purpose of charging the departments to which they belong with the cost of water used, but for comparison and investigation to see if water is being wasted at either of them, and if so, to have the waste stopped.

The Commissioner of Public Works in a recent report to the City Council stated there was a steady loss of water on account of leaky mains. This waste should be stopped without delay. It is not a difficult matter to learn by proper investigation where the waste is taking place, and when defective mains are found, they should be removed at once, and replaced by new ones.

I believe this department in particular needs careful study and consideration, and I shall give it the same without unnecessary delay.

The legislature of 1911 authorized the City to borrow \$200,000, outside the debt limit for the purpose of extending its water service and installing meters, of this sum \$30,000 has already been appropriated and therefore there is now \$170,000 available under said act for such purposes.

SEWERS.

The public sewer mains should as rapidly as possible be extended to all sections of the City, so that all houses may be connected therewith.

The demands for such extension of the mains is constantly increasing. Many applications are now on file in the sewer office. The department should as soon as possible be put in a position to meet these demands.

Of the \$200,000 authorized to be borrowed outside the debt limit by Chapter 57 of 1911, for the purpose of extending our system of sewerage, \$30,000 has already been expended, leaving a balance of \$170,000 to be used as the Council may authorize.

To date, the work of the department may be summarized as follows:

Lateral sewers laid	49.7 miles
Intercepting and main sewers laid	13.7 miles
Total number of miles	63.4

The total number of buildings connected is 3685.

PUBLIC PARKS, PLAYGROUNDS AND SHADE TREES.

Today thinking people are beginning to realize the economic value to the State of physically well developed men and women.

In furtherance of that idea, associations are springing up throughout the country for the express purpose of educating the people to the necessity of acquiring and equipping public playgrounds for the youth of the community.

Laws to aid and assist the movement have been adopted by this Commonwealth.

Quincy has already done much in this direction, but the work is by no means finished. There remains more to be

done. Additional playgrounds and places of recreation should be established throughout the City. In locating them, too much regard should not be had for mere ward lines. Wherever there is now, or in the future likely to be, a thickly settled residential district, land should be purchased and dedicated to the use of the children of that neighborhood.

Viewed from the mere physical standpoint, there is danger today in compelling the children to seek the public highways as a place in which to play. The modern methods of rapid travel makes it at times a positive menace to the life of the child, but from another and higher standpoint, there is danger and menace to the young of our City in so doing.

The children of every section of the City should have near their homes some public field as a place for recreation where, under the immediate care of their elders, or when the City can afford, the instruction of some trained supervisor, love for healthy out-door pastime and athletic exercise may early be inculcated in their minds.

The economic value to the community of the training the children would receive under such circumstances can be readily appreciated. In our homes, churches and schools, our children are receiving moral and intellectual training to equip them for the battle of life. Let us, as a City, do our part to make of them physically, healthy and well developed members of society for that issue.

It seems to me that now is the time to purchase such recreation places before all the vacant lands in or near the residential section of the City are built upon. I recommend that study be given to this subject, and as far as the financial condition of the City will permit, land for that purpose be bought or taken by right of eminent domain.

For many years through the courtesy of the owners, the children of the City have enjoyed the privilege of skating on Butler's pond. This body of water is situated in quite a thickly settled portion of Ward 1, and if owned by the City could by the expenditure of a small sum of money, be made

into a beauty spot in summer, and in winter it would be an excellent municipal skating pond. I recommend, if this property can be purchased for a reasonable price, that it be acquired by the City.

The City should annually take measures to encourage the planting of shade trees along our public highways, and this matter should receive proper attention when new streets are being built or laid out.

In the different sections of the City, local improvement associations should be encouraged, not only to plant shade trees along our streets and in public places, but to care for them during their early years. Such associations may by cooperation with the City authorities, do much, not only along the lines suggested, but by installing a spirit of local civic pride, would do much to help beautify our City, and remove many not only unsightly and disfiguring local conditions but some which are positively unsanitary and unhygienic.

The City Council may, if it gives proper attention to this matter, either by having some one of its committees hold public meetings in the different wards, or otherwise arouse public interest in the subject, and foster the growth and developments of some such movement.

I recommend these matters to your careful consideration.

SCHOOLS.

Living in a country peopled by representatives of all races and under a form of government one of whose basic principles is popular and almost unlimited suffrage, our hope for the stability and perpetuity of our institutions must be found in the moral enlightenment and education of the people.

In the spread of popular education, Quincy in the future as in the past, must do its share. The public schools of Quincy for years have enjoyed an enviable reputation for excellence, and we are justly proud of their high standard.

The amount of money annually apppropriated in support of our schools, when compared with the other items of the budget, to some may seem disproportionately large, but judged by the results obtained, there is no expenditure of the tax payers' money which brings a greater return or confers a more lasting benefit.

Let us this year provide a proper appropriation for the schools, and so do our part towards maintaining their standard that they may, if possible, rank second to none in the Commonwealth.

I recommend that the Council make provisions for a new schoolhouse for the westerly section of Ward 2, and also a new one for the Adams School District of Ward 3.

BOARD OF HEALTH.

In a City of the importance of Ouincy, with its large cosmopolitan population, covering an area of 16 7-10 miles, and having diversified industries, the work of the Board of Health is intimately associated with the comfort and health of the people.

The policy of the Commonwealth in recent years has been to enlarge the powers and correspondingly increase the responsibility of this Board. The City recognizing this fact, has recently increased the salary of the Chairman of the Board. In the future, he will be required to devote more time to the affairs of his office.

With much of the work of this department, it being local in its character, although not so in its effect, the public does not actively interest itself, but with the discharge of certain of its functions, such as the care of cesspools, and the charge therefor, the collection of garbage and ashes, the people of all sections of the City are vitally concerned and properly so.

There does not seem to me to be any valid reason why this work cannot be done in a manner which will meet with the approbation of the public.

I believe that the operative force should be reorganized, and an experienced and competent foreman appointed, who, under the direction of the Board, should have general charge of the cleaning out of cesspools and the collection of garbage and ashes. If this policy is adopted, I believe the work can be done efficiently and economically, and without any friction between the department and the public, and in such a manner as to give general satisfaction.

POLICE DEPARTMENT.

The recent action of the City in extending the provision of the civil service law to the office of Chief of Police, should, in my opinion, materially improve the discipline of the force, and thereby increase its effectiveness.

The police force should be maintained at such numerical strength as to afford full and complete police protection both day and night to all sections of the City.

There are but few expenditures of public money which means more to the citizens than that expended in maintaining an active, well disciplined and intelligent police force.

Efficiency in this department should receive the same recognition as in the other branches of the public service, and on the other hand, any negligence in the discharge of his duty by a member of the force should be dealt with summarily.

I shall give the rules and regulations governing this department, as well as the manner in which it discharges the public duties devolving on it, my earnest and careful consideration.

There is no reason why we should not have in Quincy as efficient and competent a police force as any city in the Commonwealth.

FIRE DEPARTMENT.

The effective suppression of fires requires not only that the apparatus should arrive at the scene of the conflagration as soon as possible after the alarm is given, but when it gets there, a sufficient number of trained and experienced men should be available to at once deal intelligently with the fire. To that end I believe there should be assigned to each fire station a number of permanent men so that when the apparatus leaves the station it may be accompanied by a proper number of permanent men belonging to the force. I, therefore, notwithstanding the recent increase authorized by the Council of 1911, recommend and urge that at least six permanent men be added to the force.

If the Council adopts this recommendation, it may properly think it unnecessary to maintain the present number of call men.

I believe it will materially assist the work of this department if all the wires of the public service corporations are placed underground, and I suggest that legislation to that end be adopted.

I believe that the Chief of the Fire Department should have an office at the Central Fire Station, and unless elsewhere in the performance of the duties of his office, should be there during each day.

POOR DEPARTMENT.

As the City increases in population, so inevitably will the demands on this department annually increase.

The worthy unfortunates who in their struggle against adversity, are compelled to seek aid from the City, should receive our assistance promptly.

Quincy is fortunate in having several well-organized charitable associations. These organizations are doing a great amount of good work along their chosen lines.

The charitable, self-sacrificing spirit, which prompts the ladies and gentlemen connected with these organizations to devote so much of their time and money to the great cause of charity, merits and should receive our public commendation. Mutual co-operation between these organizations and the Poor Department in relieving the poor should be fostered and encouraged.

The Council should make such an appropriation for this Department as will enable it to meet the demands which may be made upon it during the coming year.

NO LICENSE.

Quincy is distinctively a no license city, and such, I trust, it will always remain.

As a means to that end, all the laws against the illegal sale and transportation of intoxicating liquor should be strictly and impartially enforced. So long as I am Mayor, no individual or association shall be above the law.

Our police force should be able to cope with and promptly suppress any violation of the liquor laws, and I shall hold them to the full performance of their duty in that respect. Any citizen having knowledge of any violation of these

laws will be doing a public duty in making the same known to the Mayor, or Chief of Police, and will thereby be co-operating in upholding the law and enforcing the will of the people.

WATER FRONT.

Quincy's water front with its great commercial advantages should be developed as soon as practicable.

Public landings and a public wharf or dock large enough to accommodate the needs of our growing industries should be built at an early date.

In locating this work, regard should be had to the feasibility of making proper railroad connections with it.

I regard this matter of such great importance that I believe the different business organizations should be invited not only to give us the benefit of their judgment concerning the same, but also the assistance of their co-operation.

NEW INDUSTRIES.

Quincy's advantages as a manufacturing center should be properly advertised, and if this is done I believe many new industries may be induced to locate here. I suggest that a committee of the Council be appointed to co-operate with the Board of Trade in this matter.

TAXES.

I am strongly impressed with the view that a more thorough method may be adopted for determining the amount of taxes each taxable person of the City should pay. The small property owner, with his home and little lot of land, in plain view of the assessors, pays to its full value on all his taxable property, but can that be said with equal truth of the man, who owns little or no real estate, but is enjoying a good income and some times is conducting a successful and very often a large business in Quincy. Boston or elsewhere.

Simple justice demands that each should pay his just share of taxes according to the amount of taxable property he may own.

I shall take this matter up with the Board of Assessors, and give to it the best thought and study of which I am capable.

HOUGHS NECK.

Certain residents of Houghs Neck have petitioned the Legislature of 1912 to separate Houghs Neck, Germantown, Post Island and a portion of the Adams Shore District from the City of Quincy, and to create a new town in that territory.

While I do not recognize that there is any merit in the petition, or any probability of the Legislature granting it, nevertheless, it should be opposed. I recommend that the Council appoint a committee to act with the Executive in protecting the City's interest in this matter.

Genllemen of the City Council:

I wish, at this time, to express to the citizens of Quincy my sincere thanks for the honor they have conferred upon me, by electing me Mayor of the City, and to pledge myself to carry out to the best of my ability the duties incumbent upon that office.

Quincy is one of the oldest communities in the United States; her fame is world wide. To her great granite indus-

try has been added one of the largest ship building plants in the world; besides many other manufacturing plants.

We should foster desirable industries of all kinds, and do all in our power to induce such industries to locate within our borders.

In conclusion, Gentlemen, the labors which devolve on us jointly can, with concerted effort, as far as our finances will permit, be solved. We, this day, assume a sacred trust. To us the grandest of all cities in the Commonwealth, Quincy, confides her destiny for the coming year. Let us impartially perform for Quincy her service, and our duty.



Auditor's Report

Quincy, Mass., Feb. 1, 1912.

To the City Council, Quincy, Mass.

In accordance with the City Charter, the Auditor of Accounts submits the annual report of his department, showing in detail the expenditures of each department.

Also several statements showing the financial condition of the City at the close of the Financial year Dec. 31, 1911.

The Treasurer's and Tax Collector's books have been examined and I have found the required vouchers in their respective offices.

HENRY O. FAIRBANKS,

City Auditor.

Annual Appropriations

Quincy, Mass., March 20, 1911.

To the City Council:

Gentlemen,—We have the honor to submit for your consideration the following order for the annual appropriations.

Respectfully submitted,

ERNEST W. BRANCH, JOHN D. SMITH, JOHN R. RICHARDS, ARTHUR C. GARDNER, GEORGE A. BOLSTER, CHARLES A. ERICSON, EDWARD P. HISTEN,

Finance Committee of the City Council.

City of Quincy

In Council:

March 20, 1911.

ORDERED: That the several sums named herein be and are hereby appropriated for the payment of the expenses of the City of Quincy for the financial year beginning January 1st, and ending December 31st, 1911, to be expended by and under the direction of the several officers or boards as herein designated, in accordance with the provisions of the Charter and Ordinances relating thereto.

No contract shall be made, nor expenditure authorized in any case, unless the same shall have been provided for herein, or unless provision shall have been made by special transfer from some of the appropriations herein contained, or by creating a loan.

BY THE BOARD OF ASSESSORS.

rs,
el-
00
00
00
00
00
((

BY THE CITY COUNCIL.

Approved by the President City Council. Miscellaneous ,	475	00
BY THE MAYOR.		
Miscellaneous city expenses and claims	3,000	00
BY THE AUDITOR		
Salaries of city officers	26,825	00
Miscellaneous expenses, abating nuisances, and contagious diseases 4,000 00 One clerk 572 00 Inspection 780 00 Garbage and receipts 4,500 00 Collection ashes 3,500 00 Cleaning brooks 300 00 Scavenger maintenance 1,500 00		
	15,152	
BY THE MANAGERS OF PUBLIC BURIAL I Cemeteries, receipts for foundations and regrading, and income	LACE	۵.

BY THE CITY CLERK.

evi						0=0	0.00		
Clerical services		•		•	•	676			
Extra clerical						100			
Miscellaneous						2,300	00		
State and military	aid	and	soldi	iers'	re-				
lief .			,			7,920	00		
Vital statistics						400	00		
								11,396	00
В	TI	HE T	XAY	COL	LEC	TOR.			
Advertising, print	ing, s	statio	nery	and n	nis-				
cellaneous						1,450	00		
						780			
One Clerk .						572			
One Clerk .									
0.10 0.101.11	Ť	·	•	·	·				
								3,166	0.0
								0,200	
	ву	THE	TR	EAS	URI	ER.			
Clerical services						780	00		
Miscellaneous						525	00		
								1,305	00
								-,	
4.70	1	****							
AP.	PR0	VED	BY	THI	E M	AYOR	•		
G. A. R., Post 88						400	00		
John A. Boyd C						400	00		
TT.			-			100	٥٥		
City Hospital, with				n +h.		100	00		
		-				4.000	00		
not having ser	tiem	ent 1	n Qu	incy	•	4,000	00		
								4 500	0.0
								4,500	00

BY THE CITY ENGINEER.

Expenses of office	2,100 00
BY THE PARK COMMISSIONERS.	
Miscellaneous, with receipts from pasturage	1,700 00
BY THE BOARD OF TRUSTEES OF THOMAS PUBLIC LIBRARY.	CRANE
Replacing and purchase of books, periodicals, binding and printing, salaries and assistance, fuel and lighting, miscellaneous, catalogue, insurance (dog tax \$2,467.30) BY THE COMMISSIONER PUBLIC WOR	9,000 00
Bridges, culverts and drains	
City Hall 8,000 00 Highway expenses, repair of streets, maintenance of horses, purchase of	
tools	
Gypsy moth 4,000 00	

BY THE CITY SOLICITOR.

Law Library, incidental expenses	75	00
BY THE INSPECTOR OF MILK		
Miscellaneous	50	00
BY THE CHIEF OF POLICE.		
Pay of men		
forcement of liquor laws 6,500 00		
. 3	86,021	25
BY THE SEALER OF WEIGHTS AND MEASO	URES	
Miscellaneous and 1911 receipts	125	00
BY THE OVERSEER OF THE POOR.		
Miscellaneous		
\$1	3,468	00
BY THE INSPECTOR OF BUILDINGS.		
Miscellaneous	231	00

BY CHIEF ENGINEER OF FIRE DEPARTMENT.

Fire alarr	n .				1,300	00
Pay of me	en .				27,711	00
Horse sho	eing and	l kee	eping		4,620	00
Fuel and	lighting				1,350	00
Repairs a	nd fixtur	es		•	1,300	00
Miscellan	eous and	clo	thing		2,100	00
Keeping of	chief's h	orse			200	00
Horses an	d harnes	sses			1,000	00
Hose .	•				800	00

40,831 00

BY THE SCHOOL DEPARTMENT.

S	alaries							125,940	00
J	anitors				,			10,550	00
E	Books, si	appli	es	and	sund	ries		11,500	00
F	`uel							8,000	00
Ί	'ranspor	tatio	n					900	00
I	Rent							360	00
E	evening	Scho	ol	s .				2,000	00

159,250 00

Total

\$422,676 25

BY CITY TREASURER, BONDS COMING DUE.

City debt					120,970	00
Street impro	ven	nent			3,300	00
Park debt					2,000	00

126,270 00

]	Intere	est c	oming due
City debt							25,231 63
Street impro	veme	nt d	ebt				1,631 00
Park debt							1,040 00
Temporary_l	oan					•	15,000 00

42,902 63

BY THE WATER DEPARTMENT.

86,218 00

BY THE SEWER DEPARTMENT.

To be paid from sewer assessments and taxes to be levied.

Sewer debt fa	allin	g due				25,000	00
Interest falling	ng d	ue				22,554	50
Maintenance	and	office	exp	enses		1,600	00
Clerical	•					780	00

49,934 50

Passed to be ordained April 4, 1911.

Attest: GEORGE T. MAGEE, Clerk of Council.

Approved April 7, 1911.

WILLIAM T. SHEA, Mayor.

A true copy, Attest:

HARRISON A. KEITH, City Clerk.

Auditor's Statement December 31, 1911 CITY OF QUINCY, MASS.

OBJECT OF APPROPRIATION.	BUDGET. LOANS	TAX LEVY RECEIPTS TRANS, RS TRANS' RS	D LESS RS TRANS'RS	TOTAL	EXPENDED BALANCE	во в/	LAN	25
Board of Assessors Clerical Extra Clerical	1,976 00 500 500 00			\$1976 00 500 00	\$1976 00 500 00	88	,	
Miscellaneous	1,000 00 325 00	150 00		350 00		90 00	1 94	70
Excess and Deficn'y Fund Salaries of City Officers Board of HealthDepartment	26,500 00	5 1769	6921 28 4929 89		2/1		26 71 145 16	71 16
ClericalCollection of Ashes	8,500 00	57 63	93	572 00 3557 63	572 3 3557	00 48 88		73
Collection of Garbage	4,500 00 780 00	1797 00 1978 83	3	8276 69 780 00		27	101	48
Contagious Diseases	4,000 00 1,500 00	8:13:1 24 4828 81 1036 04	24 04	12533 24 7364 85	27.7		163	53
Building Inspector Miscellaneous	231 00			231 00		16	34	84
Durial Flaces Income Miscellaneous Regrading	4,250 00	1242 19 233 56 879 80	99	6605 55	5 6597	20	8 05	35
Clerical. Extra Cler cal. Miscellaneous. Vital Statistics. State Aid.	676 00 100 00 2,300 00 400 00 7,920 00	23 (574 5 300)	68 80 80 80 80	676 00 100 00 2323 89 974 80 8250 00	676 00 100 00 2240 05 503 45 8250 00	88848	83 471	85

	40	
Clerical Construction House Connections Maintenance Water Department Clerical Construction Maintenance Metters	Commissioner of Public Works Bridges, Culv'ts and Dr'ns Clerical Service Tax Excise Tax Gypsy Moth Highways Miscellaneous Removal of Snow Repair of Public B'ldings Street Sprinkling Server Department	City Council Miscellaneous City Engineer Miscellaneous Plans and Surveys City Solicitor Law Library City Treasurer Clerical.
	2,500 00 780 00 4,000 00 25,000 00 25,000 00 8,000 00 8,700 00 8,500 00	475 00 2,100 00 75 00 780 00 525 00
30000 00 46000 00 35000 00	2500 00	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9797 32 1329 11 1871 89 2468 93 1489 03 94 13 1034 35	
306 66 1500 00 252 37 1395 23 1 45 7178 14	1871 89 1489 03 94 13 1034 35	299 00 707 59 34 25 4 40
780 00 30306 66 8832 88 1852 37 1352 00 57105 52 11001 45 42178 14	5000 00 780 00 9797 32 7201 00 28957 96 250 00 4094 13 9034 35 9034 35 9030 00	475 00 2399 00 707 59 109 25 780 00 529 40
780 00 30289 25 8429 01 1642 07 1352 00 56925 05 11001 45 21857 53 2	4983 89 780 00 9797 32 6899 90 27468 18 243 81 2674 48 8879 22 33618 60 8356 35	459 00 2393 92 660 98 99 15 780 00 521 88
17 41 403 87 210 30 180 47 0320 61	16 11 301 10 301 10 1489 78 6 19 1419 65 181 13 181 40 143 65	16 00 5 08 46 61 10 10

1461 90 2 40	1330 02 16 13 1256 10 297 06 789 00 11 00	24 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	50 00			2000 00 2000 00 8480 12 19 58 10550 00 360 00 123939 61 900 00
11467 30 11464 90	1346 15 1553 16 800 09	888888 	3104.49	1953 97 29852 79 7108 46		13271 26 1 2000 00 8500 00 10550 00 1 360 00 2000 36 125939 64 12
	46 15 203 16	368 69 150 150 00 119 00 492 01	69 F01	-	1316 86	500 00 2000 3
2467 30				115 00		
00 000,8	1,300 00 1,350 00 800 00	1,000 00 4,620 00 2,100 00 27,711 00 1,300 00 200 00	50 00	30,021 25 6,000 00	13,000 00 468 00	11,500 00 2,000 00 3,000 00 1),550 00 125,940 00 900 00
Grane Public Library Miscellaneous	Fire Department Fire Alarm Fuel and Lighting.	Horses and Harness Horse Sh'ng and Keeping Miscellancous Pay of Men kepairs and Fixtures Keeping Chief's Horse	Milk Inspector Miscellaneous Miscellaneous City Expenses and Claims	Park Department Miscellancous Police Department Permanent Men Suecial Police Misc	Poor Department Miseellaneous	School Department Books, Supplies, etc. Freeling Schools Fruel Janitors Rents Salaries Transportation

52		23	9	07		200							98	7	34	23	=	8	3		42
11 72		19	289 G5	\$		374							2	16 71	27	81	11	30	2000		21
19	538	95	53	88		50 54		88	38	8	8	8		53	00		8				1 6
338 19	4741 400 100	1716	26277	1040	1631	26378	:	117645 00 117645 00 9000 60 9000 00	25000 00	. 3:300 00	00200	300	2497	1358	893		33	125		23.1	536
••	4	¥-10	32	- 13	- 3	26	1	7 7	2 23	90	9		3	_							. 1
16.	0000	28	95	85	33	23		88	38	9	9	00	9	00	24	73	35	11	8	000	36
349 91	4741 50 4º0 00 100 00	1716 1580	26567 18				1	7645 00	25000 00	3300	30200 00	300		-							230
හ	74	E 53	265	1040°	1631	15821 26753	1	176 90	250	??	500	55	25	133	Ć.	_		Aroug	200	ôô	ই ব
					<	ə	,	_						v							
					1	00 01 01 01															
					- 1	9			٠												
		8	68	07		S 28					47500 00 1000 00 12000 00				2.4	33	36	71		50	36
		130 00	714 89	434 07		1936 SS 367 00					9							172			230
		-	1-0	7	7	<u> </u>					12				ō.	_				òò	33
91	50							8	8		00										
224 91	741							$116645\ 00\ 1060\ 00$	23000 00 2000 00		9										
•			8	500	00	38		٦ 0 c	72 O C	0	0 1										
			2		0			ನ್ನ ೧	00 000000000000000000000000000000000000	3300 00	0 0										
			- 56	3 19	1631	26386		500	38	083	9										
			3.0	- 00	- 2	O K		₩ G	N 3.		1-										
			25852	1040 23154	- 3	12		116	N SS	जन्म -	47										
			255	- 83	- 3	26 26		116	N 23	क्र	47		3	3					00		
			255	- 8	- 3	12 26		116	× 33	क्र	47		500 60	375 00					00 003		
			255	- 66		26	:	116	N	<i>जिन्</i>	47		2500 00	1375 00					2600 00		
00	0.00	00	255	_ m		12 26		116	7 33	<i>जड़</i>	47	00		1375 00					2600 00		
25 00	00 00 00 00 00	16 00 50 00	255	T 83		12		116	7 83	GG	47	00 00		1375 00					2600 00		
125 00	4,000 00 400 00 100 00	1,716 00 1,450 00	255			12		911		66	47	300 00		1375 00					2600 00		
	4,000 00 400 00 100 00	1,716 00 1,450 00	255	T 83		12 26 26		911	2.52	6.6	47	300 00		1375 00					2600 00		
ıres	4,000 400 100			7		12 26				:		300 00		,	:	:	:	:	2600 00		
ıres	4,000 400 100			7		26								,		0		:	2600 00		:
ıres	4,000 400 100			7							:::::::::::::::::::::::::::::::::::::::			,		1909	•				ns
ıres	4,000 400 100			7							:::::::::::::::::::::::::::::::::::::::			,	BS	ts, 1909	3t	910			tains
ıres	4,000 400 100	us		7							:::::::::::::::::::::::::::::::::::::::			,	aims	reets, 1909	treet	ss 1910			ountains
ıres	4,000 400 100	us		7							:::::::::::::::::::::::::::::::::::::::			,	Claims	l Streets, 1909	n street	oxes 1910			Fountains
ıres	4,000 400 100	us		7							:::::::::::::::::::::::::::::::::::::::			,	ds, Claims	sted Streets, 1909	gton street	Boxes 1910		Walks	ing Fountains
ıres	4,000 400 100	us	Debt	7							:::::::::::::::::::::::::::::::::::::::			,	vards, Claims	cepted Streets, 1909	lington street	arm Boxes 1910		ss Walks	inking Fountains
ıres	4,000 400 100	us	Debt	7		Temporary Loans			Park Debt		:::::::::::::::::::::::::::::::::::::::			Spraying Machine 1375 00	Awards, Claims	Accepted Streets, 1909	Arlington street	Alarm Boxes 1910	et	Cross Walks	Drinking Fountains
ıres	4,000 400 100			7							:::::::::::::::::::::::::::::::::::::::			,	Awards, Claims	Accepted Streets, 1909	Arlington street	Alarm Boxes 1910		Cross Walks	Drinking Fountains

			•				
81 70 70	83	32	15 15 15		3728	71 42	146 146 146
184 10 1934	4500 00 853 53	16	05 708 26 28 14798	3144	32 1 6246 7	181 17 211 %	3377
888	8 8 8	5000000	05 28 1	00 3	12882		\$38.43 \$4.05 \$4.05 \$4.05
80 626 5102	1080	68 400 25 85 83 93 93 93 93 93	1898 30201	61825 92 13144 5500 00 825	2005 2005	8295 1359 1257	3330 409 1596 2172 1944
85 83 85 85	3888	222288					£8358
184 95 195 195	1080 500 4500 2757	84 400 34 70 330 755	2606 12 26 15 45000 00	5000 00 5500 00 825 00	000000	722 295 571 321	3343 747 1596 2172 1944
ાં બ ત	• • 49		21 33	ال الله	⊣ ି ଓ ରୋ		ରେ ଲିବାଲ
85 83 85 83 85 83		2022099					# 88 8 8 B
184 40 2561 5102	1080 4500 2757	84 400 34 70 330 755	2002 2002		2005	3295 3295 1571 1321	3343 747 1596 2172 1944
	00			3888	388		
	200 000		15000	5500 5500 5500 5500 5500	600 3450 3450		
			34 :	3 to -	9		
• • · bo	p : . w c	.	. ac .	3.0			
ting ng.	fur', d St ing. ec'd	airs, alk.		: to : :	191 r.		
Hear Pavi	h'l] elan iildi e R	uml uml Ch idevi	Bar	Au Au	/all, 1 Fu		
ngs set]	Cop Cop ubli	et Sid	100 100 100 100	nend set.	hoo et .	et.	set.
ossi Stre Str Str Veck	Neck nd nd n	atio Scl tree Stre Stre	8, 25, 25, 25, 25, 25, 25, 25, 25, 25, 25	artn Stre	stre Stre	Str.	Str. et h St oad
ock ock hs N	ths l	e St. base ps S rd ? ce I	valk valk claij	Dep and	asto ord	ont Str tte S	Stre outl ie R
Grade Crossings Hancock Street Heating Hancock Street Paving. Houghs Neck Sch'l B'let	Houghs Neck Sch'l Fur'e Playground Copeland St. Purchase Inc. Building Protection Public Rec'ds	Frayground Eq pm t, 1910 Police Station Plumbing. Purchase School Chairs Phipps Street Sidewalk Howard Street Sidewalk Surface, Drainage 1910	Sidewalks, 1910 Sidewalks, 1909 Montclair School Build'g	Wonascon School Build Fire Department Auto Oakland Street	Willard Street Wall, 1910 Wollaston School Fur, Bedford Street	Belmont Street Birch Street Fayette Street	Germain Street
D H H H H	HUUUU		DWE	- H O D	- E H H	HARF	OHLKK

8	30	77	10	Ξ	66	15	28	77			83			8	80	00	53			233							13	
523	1025	2888		1200	_	•	44				4	က		255	246	350	150	36		09						248	412	
8888	42		90	3		2 68	72	58	9			8	_		95					11	3	3	8			20		3
7417 929 310 4000	998	605	120	245	1500 1908	300	1655	803	3000	3500	870	290	90F	07	453		1349	14696	1900	2239	2000	800	620	250	200		19457	650
		24		11	88			00	99	00	00	00	00	8	00	8	8	8	90	8	00	00	8	00	Õ	3	8	3
7941 929 310 4000					1500	00F	1700	006	3000	3500	875	205	400	275	200	350	1500	1.4733	1900	2300 00	2000	008	850	250	200	250	19870	009
		01 86 1301 38 1000 00	2000 00	1000 00																							_	
310 00	1025 30	01 38	06 10	00 75							750 00	95 00	90 90	75 00	3 2	20 00											340 00	
—	103	6 13	22.0	ō H								24	4	34	1-	ಣ											35	
929 63		3191 8	630 00	1492 1							125 00																	
		0.5		_																								
6000 00	1000 00				1500 00		1700 00	00 006	3000 00	3500 00							1500 00	14733 00	190 00	230 00	2000 00	00 008	850 00	250 00	200 00			00 099

0

,145,672 22 \$90,253 15	\$422,676 25 \$362,233 00 \$297.740 79 \$54,804 50 \$110,364 54 \$11,893 71 \$1,225,925 37 \$1,145,672 22 \$90,253 15	\$122,676 25 \$362,233 0	TOTALS,
2500 00	00 520 00	2500 00	Purchase Steam Roller, .
2000 00		2000 00	Public Landing
608 62 91 38		700 001	Robertson Street
10367 83 202 17	10	10570 00	Surface Drainage 1911
14		7100 00	W, Squantum Street
6% 6%		3000 00	Phillips Street
3027 38 72 62		3100 00	Tyler Street.
19 10		650 00	Marlboro Street
1800 00		1800 00	Kemper Street
2000 00	0	2000 00	Buckley Street
1100 00	0		Ring Ave
1200 00	00 1200 00		Dimmock Street
1400 00		1400 00	Euclid Ave

Expenditures

Warrants.... \$1.778,442 06

Treasurer's Statement.

RECEIPTS.

Cash on hand Jan. 1,	1911				•		\$89,906	23
Board of Health-Gar	bage					•	1,797	86
Board of Health-Mis	cellar	neou	ıs				193	00
Board of Health—Sca	venge	r M	aintei	nance			4,828	81
Burial Places .							7,008	49
City Hospital .							741	50
Gypsy and Brown Tai							1,329	11
Highways							2,468	93
Interest—Tax Collecte	or a						15,414	36
Interest—Treasurer							4,534	63
Massachusetts, State o								
Corporation Tax							14,231	69
Bank Tax .							1,036	42
Military Aid							153	00
State Aid .							4,516	00
Burial Indigent S	oldie	rs a	nd Sai	lors			111	00
Street Railway T	ax						6,090	97
Miscellaneous City Re								
Dog Licenses							2,467	30
Dog License Fee							220	60
Pedlers' Licenses							25	00
Tax Collector—C	osts						2,142	71
Sundry Licenses-	-City	Cl	erk				2,605	45
Police Station							42	70
Miscellaneous							79	30
Sale House Woll.	Scho	ool I	Lot	•		•	402	00

Notes Payable -City	7 Del	bt .					251,233	0.0
Sewer Debt .							30,000	0.0
Water Debt							81,000	00
Temporary Loan	18						475,000	0.0
Overseer of the Poor							1,239	59
Police—Chapter 416							3,337	84
Parks							115	0.0
Permanent Sidewalk	s	•					836	89
Perpetual Care Fund							1,475	()()
Premium Account							3,191	86
Premium Account—	Sewe	er Deb	t		. "		630	0.0
Preuium Account—	Wate	er Deb	t				1,492	11
Schools-Books, Sup	plies	and S	Sundi	ies			270	90
Sealer Weights and	Meas	ures					224	91
Street Sprinkling							4,317	74
Sewer Assessments							16,403	43
Sewer-House Conn	ectio	ns					7,332	88
Street Railway Excis	se Ta	ax .					7,080	94
Street Betterment							2,511	80
Tax Title Sales [City	7 of	Quine	y]				559	94
Tax of 1904 .							1	0.0
Tax of 1905 .							52	78
Tax of 1906 .							96	26
Tax of 1907 .							390	01
Tax of 1908 .							2,626	40
Tax of 1909 .							71,622	03
Tax of 1910 .							193,349	12
Tax of 1911 .							444,051	48
Tax Title Refunds							929	53
Water Construction							9,710	29
Water Maintenance	1911						122,943	73
Water Maintenance	1910						5,522	75
Water Service Depos	sits			٠			4,230	00
						_		_
Total				•		81	,905,779	37

EXPENDITURES

Paid on Mayor's Warrants,	1911				\$1,7	778,442	06
Water Service Deposits Ref	unde	d				4,680	00
Cash deposited in National	Grani	ite Ba	ank t	0			
credit of Perpetual Care	e Fun	d of I	Publi	С			
Burial Places .				•		1,475	00
					- O. 1 -		0.0
						784,597	
Cash on hand						121,182	31
					-		
Total					\$1,9	905,779	37
Cash on hand Dec. 1, 1911					. \$	177,957	3;
Cash Receipts Dec. 1911						80,675	77
Cash Expenditures Dec. 191	1				. :	137,450	88
Cash on hand Jan. 1, 1912						121,182	5 1

JOHN CURTIS, Treasurer.

Itemized Schedule of Municipal Debt.

TITLE.		DUE.	RATE.	1912	1913	1914	1915	1916	1917	8161	1919	1920	1921	TOTALS	
Beacon street North Payne street Gragg's Fond Coddington School let	\$500 1500 200 3200														
Wollaston ave Edwin street	1007	Jan.	wit .	\$2000	\$2000	\$2000	\$2000	\$2000						\$10,000	
Cottage ave widening Bates ave	150														
Houghs Neck apparatus High school addition Coddington school build-	6500	Jan.	7	200	200	1000	1000	1000						4,000	
~	70,000	Jan.	4	2000	2000	7000	2000	7000	2000	2000				49,000	
Crescent street Bliot street Cushing street	200														
Fradiord Street Glendale road Wayland stroet	2500	Jan.	4 1.2	1000	1000	1500	1500	1500	1500	1750				9,750	
Glover ave Hunt street	1650														
furnishings obsert Pleter	3000	Ion	=	4500	4500	4500	1.500	1500	1500	4500	4500	4500	4500	45 000	
	75,000	Jan.	k 44	7500	7500	7500	1500	7500	7500	7500	7500	7500	7500	75,000	
	41,000	Feb. Mar.	44	4000 1000	4000 1000	4000 1000	1000	1000	4000					24,000	
Coddington school build-	4000	Mar	4.1.9	1000										1 000	
Purchase of Steamer	2000	Apr.	- 4	1000	1000	1000								3,00°,8	
Police Auto Honelis Neek School Build:	3500	Δpr.	4	1000	1000									2,000	
ing	2000	April	4	1000										1,000	
Farrington Street Montolair School 1 of	4200	May	131	1000	1000	1000	1000	1000	1000					000,0	
Protection City Records	3000	May	- - -	1000	1000	TOTAL T	0001	Troo	TIMO					2,000	
Scavenger Equipment	3000	May	7.	1000	1000									2,000	
John Hancock School Steam Roller	9000	May	7 4	1000	1000	1000	1000	1000						2,000 2,000	
Decam none	2000	Pagent		YOUN	*000									anal-	

	22,125	1,375 500 2,590 4,000	2,000	14,733 850	13,000	1,200	10,570 22,000 19,530 700 3,000 1,000 5,500	1,800	8,000
				1000			1000		
				1000			2000		
				1000			1000 2000 1000		1000
				1000			1000 2000 2000		1000
				1000			1000 2000 2000		1000 · 1000
	1000			1000			1000 2000 20.0		1000
	1000		200	2000			1000 3000 3000		1000
	1000		200	2000	000F		1000 3000 3000 1000	800	1000
	4800	2000	200	2000	4, 00		1000 3000 3000 1000	200	1000
	14325	1375 500 1500 2000	200	2733 850	2000	1200	1570 3000 3500 700 1000 5500	200	1000
	₩	ਚਾ ਚਾ ਚਾ	4	44	4	4	31-2 31-2 31-2	বা	ਜ ਜਾ
	Apr.	Apr. May May June	June	June	June	June	July July July July July	July	July
1,800 1,800 1,700 1,700	7 - 000 2,000 2,000 3,000 3,000	નં લં∞ [™] ે		14,733 850 1,900	2,000 2,000 800 800	001	250 22,000 22,000 19,530 700 12,000 13,000 55,000		10000 10000 6600
Fire Anto Claremount avenue Oakland avenue Merrymount road	Drons street Trafford street (Tracent street West street Pleasnit street	Marsin Sulcer Gypsy Mout Sprayer Playground Ward 4 Barth House addition Pernanet Sidewalk Assessors' plans	Mass. Fredas sch. pmm 0'g Payed gutters, Ward 5 Gridley Bryant school	Winstley Widening Hancock st. Hose Intervale street	Channing sireet E. Squantum street Kent street Glendale road	Crosswalks School street	Garlied street Surface Drainage Accepted Streets Sidewalks Robertson street Willard sedool heating, City Hall Remodelling Washington School Benningon street	Edwin street Lincoln ave Prospect street Willard street sidewalk	Whitwell street sidewalk Hancock St. Paving Surface Drainage

TOTALS.	00006	4,000	1,000	4,100	12,140	45,000	18,000	4,000
1921								
1920						3000		
1919	1000					4000		
1918	1000	1000				2000		
1917	1000	1000				2000	3000	
1916	1000	1000				2000	3000	
1915	1000	1000	1000			2000	3000	1000
1914	1000	1000	1000			0000	3000	1000
1913	1000	1000	1000		0000	0009	3000	1000
1912	1000	1000	1000	4100	6140	0009	3000	1000
RATE.	4	작 작	44	4	4	4	4 2-	3 1-2
DUE.	July	July	July July	July	July	July	Aug.	Aug.
1500	2500 1250 1250 2300	3500 3500 3000 8000	9700 6500 400)	2800	21 2 2 2 1	1100 \\ 1100 \\ 1725 \\ 2500 \\ 0 3500 \\ 8308.34 \\ 700 \\	2000 800 \ 135 - 150 - 306.66 \ 800 - 800 - 2750 -	125 425 1000 1000 500 300 200 630
TITLE. Holbrook Road Franklin Ave Musckock Ave	East Elm Ave Cummings St Norfolk Street Merry Mount Road Newcomb Place	Bates A ve Granite St Arlington St Squantim St	Gridley Bryant Plumbing Honghs Neck School Lot Oak street	Police Station South Walnut street	Lafry place Surface Drainage Purchase Insurance B'idg Hancock street paying	Sidewalks (concrete) 1700 Sidewalks (cranolthic) 1100 Fire Alarm boxes 1725 Claims and Awarfa Vollaston Schoolhouse lot \$400 Vollaston Schoolhouse lot \$400 Vollaston School furniture \$300 Vollaston school addition \$300 Vollaston School addition \$300 Vollaston School addition \$300 Vollaston School Alarmiture \$300 Vollaston School	Coddington sch'l removal 2000 Draining pond 800 800 800 800 800 800 800 800 800 80	Fire Alarm Boxes Faxon Road Sidewalk Centre Street Freeman Street Holmes Street Cone Street Gentral Reset

2,010	32,500 8,000	900	4,000	5,000	7,000	7,000	5,000	4,000	17,000	2,000 2500 1500 2,500 2,500
									1000	
									2000	
					1000	1000			2000	
					1000	1000			2000	
	6500 2000			1000	1000	1000	1000		2000	
	65 0 2000		1000	1000	1000	1000	1000		2000	
670	6500 2000		1000	1000	1000	1000	1000		2000	009
029	1000		0001	1000	1000	. 0001	0001	2000	2000	1000 1000 1000
670	65n0 1000	200	1000	1000	1000	1000	1000	2000	2000	1000 1500 1500 1500 1000
4	44	31-2	4	₹*	4	4	4	4	4	ययययय
Aug.	Sept. Sept,	Oet.	Oct	Oct.	Oet.	Oct.	Oct.	Oct.	Oct.	Oct. Nov. Nov.
300 400 000			200 200 200 200 200 200	S = 4 5 5	-x	9 9	000	988	2122 2122 2122 2122 2122 2122 2122 212	3300 11575 11950 1900 500 500 500 500
300 400 3000 En-	. 13,000 13,000 13,000 13,000	1500 1000 2000	200 200 200 200 200 200	1400 5166 1834 2000	1700 1700 5200	12,000	5000	8000 2250 7	2175 2175 1255 1325	3300 1575 1950 2,000 2,500 1,500 2,500 2,500
Edison Park grading, 3 Furnace brook wall, 4 Goffe street widening, 300 Mt. Wollaston Cemetery En-	trance, Atlantic school building 61,000 High school furniture 13,000 Almshouse Water Closets 1300 Almshouse and Removal of	French House Assessors' Plans Houghs Neck Fire Station (additional)	Granite Street Widening Walnut Street Crosswalks Hancock Street Grading	Webster street Surface drainage Baxter street Crove street	Sea street Broadway Smith street Coddington schil furniture 5200	Lincoln School Marlboro St		Brook Road Bedford street	verfillation by the control of the c	Belinent street Birch street Royal street Public Fler Grading Wol'sten Schlot Furchase Steam Roller Land for Crusher
Edison Furnac Goffe si Mt. Wo	tran Atlanti High sc Almsho Purcha	Frenc Assesse Hough	Granite Str Walnut Str Crosswalks Hancock St	Webster strees Surface drain Baxter street Grove street	Sea street Broadway Smith street Coddingtons	Lincoln Sch Marlboro St	South St Billings St	Brook Road Bedford str	Plymouth stre Ritchie road Ballon street Hill street Fayette street	Belmont str Birch street Royal street Public Pier Bridges Grading Wol Purchase Ste Land for Cri

									,
TOTALS.	2,500 6,450	6,000	000*09		10,000		16,000	4,500	\$696,883
1921									14,000
1920									20,000
1919							2000		27,000
1918							2000		40,750
1917							2000		48,500
1916					2000		2000		66,000
1915		1500	15,000		2000		2000	1000	92,500
1914	20(0	1500	15,000		2000		2000	0001	0.0,501
1913	$\frac{1500}{2000}$	1500	15,000		2000		2000	1000	125,470
1912	1000 2450	1500	15,00		2000		2000	1000 800	159,643 125,470 103,070
RATE.	77	. 4	41		T		4	-, -,	
DUE.	Dec. Dec.	Dec.	Dec.		Dec.		Dec.	Dec. Dec.	
	Atlantic school lot, 10,500 Wollaston School Furnish, 6,450	cet Gutters reet	Maple Place High School Addition 108,000 Wires underground 2100) Pickett Pand	Alarm boxes 1000 Highland ave 750 750		way 2500 y street 3000	Houghs Neek Sch. Bld'g 18000 (Houghs Neek Sch. Fur 2000 (
	Atlant	Godda Curtis Bromf	Maple High Wires	Alarm Highls	Whitwell s Elm ave Smith stre	Broadway Liberty st	Hough	Fire Auto	

DEBT STATEMENT.—December 31, 1911.

Year	Municipal	Playgr'ds	St. Imp.	Water	Scwer	Grand Totals
1912,	\$159,643	\$2,000	\$3,300	\$53,500	\$27,000	\$245,443
1913,	125,470	2,000	3,300	53,500	27,000	211,270
1914,	130,070	2,000	3,300	52,500	27,000	187,870
1915,	92,000	2,000	3,300	50,500	25,000	172,800
1916,	66,000	2,000	3,300	49,500	25,000	145,800
1917,	48,500	2,000	3,300	47,500	24,000	125,300
1918,	40,750	2,000	3,300	46,500	24,000	116,550
1919,	27,000	2;000	3,300	46,500	23,000	101,800
1920,	20,000	2,000	3,300	44,500	23,000	92,800
1921,	14,000	2,000	3,300	42.500	23,000	84,800
1922,		2,000	3,300	39,500	23,000	67,800
1923,		2,000	3,300	39,500	23,000	67,800
1924,			3,300	18,500	23,000	44,800
1925,			800	17,500	23,000	41,300
1926,				16,000	23,000	39,000
1927,				15,000	20,000	35,000
1928,				14,000	20,000	34,000
1929,				10,000	19,500	29,500
1930,				9,000	18,500	27,500
1931,				6,000	17,500	23,500
1932,				5,000	17,500	22,500
1933,				4,000	17,500	21,500
1934,				3,000	16,500	19,500
1935,				3,000	16,500	19,500
1936,				3,000	16,500	19,500
1937,				3,000	16,500	19,500
1938,				2.000	11,000	13,000
1939,				2,000	7,500	9,500
1940,				1,000	5,500	6,500
1941,				·	5,500	5,500
1942,					5,500	5,500
1943,					4,000	4,000
1944,					3,000	3,000
1945,					2,000	2,000

1946,	2,000	2,000
1947,	2,000	2,000
1948,	1,000	1,000
1949,	1,000	1,000
1950,	1,000	1,000

 $696,433 \quad 24,000 \quad 43,700 \quad 698,000 \quad 610,500 \quad \$2,072,633$

COMPARISONS OF DEBT WITH 1910.

Summary of Total debt Dec. 31, 1911, as compared with Total debt Dec. 31, 1910:—

	Dec. 31, 1910.	Paid 1911.	Issued 1911.	Debt Dec. 31, 1911
City	\$563,445	\$117,645	\$250,633	\$696,433
St. Improvement	47,000	3,300		43,700
Water	665,500	48,500	81,000	698,000
Parks	26,000	2,000		24,000
Sewer	605,500	25,000	30,000	610,500
	£1,907,445	\$196,445	\$361,633	\$2,072,633

MUNICIPAL DEBT DEC. 31, 1911.

Is divided into following accounts:

Schools				\$362,737 00
Streets and Bridges				294,677 00
Public Buildings				4,142 00
Fire Apparatus .				12,899 00
Other Debts .	•-			21,978 00
Total .				\$696,433 00

STATEMENT SHOWING THE AMOUNT OF EACH DEBT FALLING DUE IN 1912.

January	Mulicipal g	Play- ground	Street Imp'ment	water \$1,000	Sewer	Total \$,23500
February	4,000			wx,000		4,000
March	2,000			4,000		6,000
April	18,700		800	8,000	9,500	37,000
May	8,000			7,500	7,000	22,500
June	12,283			2,000	2,000	16,283
July	40,040		1,000		2,500	43,540
August .	4,670		1,500	20,000	2,000	28,170
September	7,500			2,000	1,000	10,500
October	12,000	2,000		4,000	2,500	20,500
November	4,000				500	4,500
December	23,950			5,000		28,950

 $\$159,643\ \$2,000\ \$3,300\ \$53,500\ \$27,000\ \$245,443$

HOW APPORTIONED.

The	Municipal debt	coming	due	in	1912	is	divided	as	fol-
lows:									

10 11 5 .						
Schools						\$66,255 00
Streets						73,021 00
Fire appar	atus					3,142 00
Public buil	lding	s			•	6,288 00
Miscellane	ous					10,937 00
Tota	al					\$159,643 00

TEMPORARY LOANS ISSUED 1911.

Issued.	Awarded to	Due.	Discount	Amoun
Jan. 21	Parkinson & Burr	Jan. 25, 1912	3.33%	\$65,000
Feb. 9	Estabrook & Co.	Nov. 10, 1911	3.23	50,000
Feb. 23	"	Feb. 15, 1912	3.65	125,000
Mar. 27	Blake Bros. & Co.	Mar. 29, 1912	3.54	100,000
July 27	F. S. Moseley & Co.	Oct. 18, 1911	3.58	25,000
July 27	44	Jan. 18, 1912	3.58	25,000
Sept. 28	"	Feb. 15, 1912	3.91	50,000
Oct. 21	Blake Bros. & Co.	Apr. 12, 1912	3.59	35,000

OUTSTANDING.

\$475,000

Temporary Loans		1910		\$425,000
46	issued	1911		475,00
				•
				\$900,000
66	paid of	1910	\$425,00	
66	66	1911	75,000	
				\$500,000
66	outstand	ling De	c 31 1911	\$400,000

LOANS.—APPROPRIATIONS 1911.

1910.	
Oct. 3 Wollaston School building	\$75,000
Montelair School building	45,000
Dec. 12 Brook street	1,500
Furnace avenue	1,000
Trafford street	3.000
Crescent street	. 2,000
West street	3,500
Pleasant street	900
Marsh street	400
Merrymount soad	1,700
1 Fire auto	5,500
Claremont avenue	1,800
Oakland avenue	825
1911.	
Feb. 20 Wollaston School lot additional land .	4,000
Apr. 22 Spraying machine	1,370
May 1 Playground, Ward 4	500
Bath house	2,500
June 5 Intervale street	1,900
Channing street	2,300
East Squantum street	6,000
Kent street	2,000
Glendale road	800
14 Hancock street widening	14,733
Hose	850
Crosswalks	250
School street	700
Garfielk street	250
Surface drainage	10,570
26 Glendale road	650
Euclid avenue	1,400
Dimmock street	1,200
Ring avenue	1,100

Buckley street						2,000
Kemper street						1,800
Marlboro street						650
Tyler street .						3,100
Phillips street						3,000
West Squantum s	treet					7,100
Permanent sidewa	alk					19,530
Robertson street						700
Public pier .						2,000
Bridges :						2,500
Grading Wollasto	n sel	ool l	ot			1,500
Steam roller				•		6,450
						6,450
Land for Crusher	Broo	ok ro	ad	10	٠	2600
						\$250,000
	Kemper street Marlboro street Tyler street Phillips street West Squantum s Permanent sidews Robertson street Public pier Bridges Grading Wollasto Steam roller Wollaston school	Marlboro street Marlboro street Tyler street Phillips street West Squantum street Permanent sidewalk Robertson street Public pier Bridges Grading Wollaston sele Steam roller Wollaston school furni	Marlboro street Marlboro street Tyler street Phillips street West Squantum street Permanent sidewalk Robertson street Public pier Bridges Grading Wollaston school I Steam roller Wollaston school furnishing	Kemper street Marlboro street Tyler street Phillips street West Squantum street Permanent sidewalk Robertson street Public pier Bridges Grading Wollaston school lot	Marlboro street Marlboro street Tyler street Phillips street West Squantum street Permanent sidewalk Robertson street Public pier Bridges Grading Wollaston school lot Steam roller Wollaston school furnishings	Marlboro street Marlboro street Tyler street Phillips street West Squantum street Permanent sidewalk Robertson street Public pier Bridges Grading Wollaston school lot Steam roller Wollaston school furnishings

LOANS UNDER SPECIAL ACTS.

Water department Sewer department			ф. Б	•		\$81,000 30,000	
Total .		,			us.	\$111,000	00

Loan for widening Hancock street under Street Improvement Act, \$38,000. Bonds to be dated Jan. 1, 1912.

APPROPRIATIONS 1911.

From Supplementary Tax Receipts.

Sept. 18	Plans Pub	olic Do	ck		•		 \$275	00
21	Parks .						125	00
	Assessors	Miscell	aneou	IS		Ţ	150	00
	City Scale	s .				•	400	00
* • ***	Fire Repa	irs and	Fixt	ures			400	00
	Tax Colle	ctor					130	00
	Boar of H	ealth—	Cont	agious			7,940	73
	Bath Hou	se .					700	00
	Sidewalk	Elm av	enue				340	00
	Engineer			,			299	00
							\$ 10,759	73
	From I	Miscella	aneou	s City	Red	ceipts		
						•		
Police De	partment						\$1,000	00
	partment						\$1,000 1,000	
Scaveuger							1,000	00
Scaveuger Garbage							 1,000 1,900	00
Scaveuger Garbage							 1,000	00
Scaveuger Garbage							 1,000 1,900	00
Scaveuger Garbage School.		. •	· ·	· ·			 1,000 1,900 350	00 00 00

APPOPRIATIONS FROM EXCESS AND DEFICIENCY FUND.

Poor Department Deficit 1911		. 1		\$1,300 00
Scavenger Wagon				310 00
Sewer House Connections .				1,500 00
" " Defiicit	•	•	•	749 89
Playground Equipment .	•			750 00
Fire Alarm Boxes		•		295 00
Auditing	•	•	•	$25 \ 00$

LIMIT OF INDEBTEDNESS.

\$4,929 89

Our limit for general Municipal indebtedness is two and one-half per cent. on the average net valuation of the city for the last three years.

Average net valuation for said years,	\$32	2,593,707	00
Limit of borrowing capacity for city in 1912,		814,842	67
Municipal debt Dec. 31, 1911,		696,433	00
Net borrowing capacity Dec. 31, 1911 .	•	118,409	67

LIMIT OF TAX LEVY.

The law allows us to assess \$12 per \$1,000 on the net valuation for the preceding year for the current expenses of the city for the present year.

Net valuation of the city in 1911 . . \$34,425,911 00 \$12 on \$1,000 (amount available for current

The total city Municipal debt outside of the debts authorized by special Acts amounts to \$696,433 and of that amount \$159,643 falls due this year.

WATER DEPARTMENT.

Account of Receipts and Outlays.

Dr.		Cr	
Bonds matured	\$48,500 00	Recpts 128,496	48
Interest	26,378 50	Less App 1,500	00 126,996 48
Maintenance	11,001 45	Prem. Bonds	1,000 00
Clerical	1,352 00	1910 Surplus	2,551 56
State Assessment	54,410 43	Tax Levy	19,330 30
	141.040.00		140.070.04
	141,642 38		149,878 34
			141,642 38
To credit 19	12 account		8,235 9,6

SEWER DEPARTMENT.

Account of Receipts and Outlays.

Dr.		Cr.	
Bonds matured	\$25,000 00	Receipts	\$16,403 43
Interest	23,504 50	Tax Levy—State	29,264 37
Maintenance	1,642 07	" City	32,790 92
Clerical	780 00	1910 Surplus	777 52
State Assessment	29,264 37	Prem Bonds	2,000 00
	80,190 94		81,236 24
			80,190 94
To credit 19	12 account		1,045 40

LOANS OUTSIDE THE DEBT LIMIT.

Special Act in Force.

Water.

Acts 1911—Chapter 448.

Authorized .							\$200,000
Issued, Oct. 1911	•	•	•	•	•		30,000
							\$170,000
		Se	wer.	-1			
	Acts 1	911–	-Cha _l	pter 5	57.		
Authorized .							\$200,000
1ssued, April 1911	•	•	•	•	•	•	30,000
							\$170.000
	Stree	et Im	prove	ment	•		
	Acts I	.899-	-Cha _l	pter 2	225		
Authorized						\$	150,000 00
Issued 1899			,	\$35,7	25 00		,
" 1900				44,0	00 00		
							\$79,725 00
						-	70,275 00
Bonds dated Jan. 1, issued under the							
Council 376, D			61			8	38,000 00

RECEIPTS IN 1911.

	Est	imated Jan	. 1.	Actual De	c. 31
Corporation tax		\$15,315	23	\$14,231	69
Bank tax		945	14	1,036	42
State aid		4,516	00	4,516	00
Military aid	,	153	00	153	00
City clerk		2,200	00	2,851	05
Tax collector—costs		2,104	11	2,142	71
Miscellaneous city		100	00	79	30
Police station		21	10	42	70
Police Chap. 416		2,506	57	3,337	84
Burial places	•	5,400	00	4,886	50
Tax collector—interest		15,000	00	15,414	36
Treasurer—interest		2,500	00	4,534	63
Poor department		1,500	00	1,239	59
Sidewalks		1,200	00	536	89
Street sprinkling ,		4,300	00	4,317	74
Soldiers burial		74	00	111	00
Board of Health—Miscellaneous				193	00
Sale House on new Woll. Sch. lot				402	00
Street Betterments				2,511	80
Tax Titles Sales Paid				559	94
Supplementary Polls 1911 .				442	00
		\$ 57,835	15	\$63,540	16
Transfers to Police Dept		\$1,000		\$00,010	10
" Scavenger .	•	1,000			
· Garbage .	•	1,900			
" High School .	•	350			
ingi benooi .	•			4,250	00
Net receipts			_	\$59,290	16
Council used ,		\$34,841	59		
Assessors used		24,058			
				58,900	25
Credit to E. & D. Fund 1912				389	91

ASSETS.

Cash on	hand							\$121,182	31
Schedul	e A—Ur	collecte	ed Tax	es.				361,760	19
"	A—Ta	x Titles	held b	y city	7 .			10,794	54
"	B-Wa	ater rate	es unc	ollecte	ed .			3,022	33
"	B—Wa	ter con	structi	ion bi	lls .			1,158	06
"	C—Sev	ver Mai	n asses	ssmen	ts.			48,928	55
"	C—Sev	ver Par	ticular	asses	ssmen	ts .		8,649	36
66	D—Otl	ner asse	ssment	ts .		•		17,680	78
"	E—Co	mmitted	linter	est				1,935	65
"	F-Dep	artmen	t bills					4,499	08
Commo	nwealth	of Mass.	—Aid					4,876	00
Commo	nwealth	of Mass	—Bur	ial of	Soldi	ers		74	00
Norfolk	County						•	2,281	99
Invento	ry City 1	Propert	у .			•		3,399,131	27

\$3,985,974 11

LIABILITIES

Temporary N	Votes					r	,	400,000	00
Municipal D	ebt							696,433	00
Water Debt								698,000	00
Sewer Debt								610,500	00
Street Impro	vem	ents						43,700	00
Playgrounds								24,000	00
Playgrounds	Fun	d				•		1,025	30
Premium on	Bon	ds						4,813	50
Water Service	e de	posi	t					800	00
							\$2	2,479,271	80
Assets .							\$3	3,985,974	11
Liabilities	•		•	•	•	•	2	2,479,271	80
							\$1	1,506,702	31

Schedule A.

AUDITOR'S ACCOUNT.

Tax Collector.

	Due City	1911	Sold	Tax			
Date	Dec. 31, 1910	. Warrant.	City.	Bills.	Abated.	Collected	Uncollected
1894	\$1214.20		\$1002.60		\$211.60		
1895	982.81		547.74		435.07		
1896	1289.56		25570		1033.86		
1897	744.65		255.45	•	489.20		
1898	574.35		531.00		43.35		
1899	570.03		461.76		108 27		
1900	914.85		495.95		418.90		
1901	424.02		418.83		5.14		
1902	1636.33		414.12		1222.21		
1903	1914.38		411.74	8.65	2.00		1491.99
1904	1787.30		428.40	9 00	2 00	4.00	1343.90
1905	2464.85		435.54	9.15	15.73	52.78	1951.65
1906	3736.58		442.68	69.75	24.93	96 26	3102.96
1907	5735.02		1390.32	82.74	32.23	390.01	3839.72
1908	9497.17		1836.80	92.25	428.42	2626.40	4513.30
1909	81437.05		608.94	577.32	871.93	71622 03	7756 83
1910	281797.69			568.00	1466.25	193349.12	86414.32
1911		699218.29			3821.29	444051.48	251345.52

Schedule A.

TAX TITLES HELD BY CITY.

Tax Titles 1894–1909						\$9,937 62
Tax Bills on same			•	•		1,416 86
						\$11,354 48
Tax Titles redeemed	•	•		•		559 94
Due from City .			• .			\$10,794 54

Schedule B.

WATER DEPARTMENT.

Receipts from Water Rates 1911.

Committment Abated Collections.

January	\$54,476	57	\$245	02	\$16,389	03
February	195	56	387	50	24,370	55
March	386	59	104	90	5,153	04
April	2,160	16	22	65	3,688	45
May	333	33	60	49	1,494	06
June	773	29	26	50	1,316	97
July	64, 339	01	403	13	25,715	23
August	1,145	76	585	44	22,475	12
September	1,017	18	403	38	10,999	66
October	2,511	67	215	94	6,038	27
November	505	21	461	77	3,598	66
December	386	70	62	79	1,704	69
Total Receipts	\$128,231	03	\$2,979	51	\$122,943	73
Less Transfer	•		,		1,500	00

\$121,443 73

Order 369, Dec. 4, 1911, transferred \$1500 from Receipts, for investigation of water leakage.

Account 1910.

Amount due City, last Report	\$7,280 42		
Omitted Accounts	17 74		
		\$7,298	16
Abatements during year 1911		1,060	87
		6,237	29
Collections in 1911		5,522	75
Amount due City		714	54

Summary.

Collections 1911 Account	\$ 122,943	73
" previous Account	. 5,522	75
	128,466	48
Due City Dec. 31, 1911 account	\$2,307	79
Due City Previous accounts	714	54
Total,	\$3,022	33
Schedule B.		
Construction Account.—Receipts.		
Due City Jan. 1, 1911	\$1,870	60
Committment Jan. 1, 1911	9,408	43
	11,279	03
Abated during year	410	68
	10,868	35
Collections	9,710	
	\$1,158	06
Due City	1,158	06

Schedule C.

SEWER HOUSE CONNECTIONS.

Year	Assess	sm't		Collect	ion &
1899	\$7,72	3 12		\$4,307	12
1900	5,67	0 70		4,946	46
1901	3,90	5 36		4,538	43
1902	6,92	7 86		5,807	66
1903	6,67	2 75		6,118	19
1904	7,00	9 97		6,356	81
1905	6,57	1 69		6,684	47
1906	7,97	9 53		7,920	95
1907	7,14	4 13		6,182	71
1908	6,13	7 94		5,724	22
1909	7,13	7 16		8,033	75
1910	7,39	2 49		6,931	79
1911	9,26	2 10		7,332	88
	\$89,53	4 80		\$80,885	44
Assessments .				89,534	80
Collections	•	•	•	80,885	44
Due City Dec. 31, 1	911			8,649	36

Schedule C.

SEWER ASSESSMENTS

Schedule	Assessments		(Collect	io n		Year.
1	\$54,398.81			4,521			1899
$\frac{}{2}$	11,856.17			-,			
3	17,325.62		4	0,730	.95		1900
4	17,918.62			1,125			1901
	•		1	1,120	.00		1301
5	14,143.01						
6	124.35						
7	6,834.03						
8	17,080.65		2	9,397	.72		1902
9	5,499.37						
10	18,725.35		3:	2,465	.45		1903
11	18,741.31						
12	19,247.09			2,642			1904
13	28,432.67			1,300			1905
14	2,988.81		2	2,567	.53		1906
15	3,901.03						
16	3,884.40		1	8,023	.97		I907
17	5,165.46						
18	20,940.71		1	3,571	.62		1908
19	216.00						
20	16,008.96			7,728			1909
21	24,093.98			4,977			1910
22	16,127.54		1	6,403	.43		1911
Special	891.62						
"	1,000.00						
"	43.20						
. "	15.72						
"	273.96						
"	108.00						
• "	125.87						
"	225.36						
	\$326,337.87		\$27	5,456	.27		
Assessments		•	•	•	•	•	\$ 326,337.87
Less Abateme	nts .	•	•	•	•	•	1,953.05
Net Assessmen	nta						\$324,384.82
Collected .		•	•	•	•	•	275,456.27
Confected .	•	•	•	•	•	•	210,400.21
Due City Dec.	. 31, 1911			•	•		\$ 48,928.55

Schedule D.

STREET BETTERMENT ASSESSMENT.

1911	Schedule Collected	\$7,272\\\ 2,511\\ 90
	Due City	\$4,761 J15

Schedule D.

SIDEWALK ASSESSMENTS.

1910	Schedule	\$2,660 82
1911	To be assessed	7,671 81
		10,332 63
Collec	etion	836 89
	Duo City	¢.0.405.74
	Due City	\$9,495 74

Schedule D.

GYPSY MOTH ASSESSMENT.

1907,	Due City Jan. 1911 12 00	Assessed	Sold Ci	•	Collecte	ed	Due City Dec. 31, '10
1908,	41 90		28		11	70	1 70
1909,	189 95				178		11 40
1910	462 50				346		116 47
1911,		1,388 39			815	13	573 26
				_			
	706 35	1,388 39	36	90	1,351	41	706 43
	Due City	Dec. 31, 1	911	\$70	6 43		
	Due Tax	Sales		3	6 90		
				\$74	3 33		

Schedule D.

STREET SPRINKLING ASSESSMENT.

	Uncollected Dec. 31, 1909,	Assessmt'	. Abate		Sold City.	Co1	l'ed.	Due 6 Dec. 3	
1906,	180 49		171 7		,		78		97
1907,	17 20				3 1 9	2	30	8	71
1908,	54 88			1	4 36	39	50	1	12
1909,	614 56				1 36	585	00	28	20
1910,	1844 91		2 9	1		1168	30	673	67
1911,		4460 84				2518	36	1941	98
	Due	4460 84 City Dec. from City			\$2,6	4317 58 65 21 91	74	2658	65
		•	,		\$26	80 56			

Schedule E.

COMMITTED INTEREST ON SEWER HOUSE CONNECTIONS.

1908,	Due City Dec. 31, 1910	Assessed	Sold City	Collected 63	Due City
1909	85 06		76	78 19	6 11
1910,	197 09			90 41	106 58
1911,		367 42		145 47	$222 \ 05$
	\$282 78	\$367 42	\$ 76	\$314 70	\$334 74
	Due (City		\$334 74	

Schedule E.

Committed Interest—Sidewalks.

1910	Due City Dec. 31, 1911 18 16	Assessed	Collected 12 16	Due City
1911		13 26	1 64	11 62
	\$1 16	\$13 26	\$13 80	\$17 62
	Due City		\$ 1 62	

Schedule E.

Committed Interest—Street Betterment.

	Assesse	d	Collecte	d	Due City
1911	\$22	80	\$8	45	\$14 35
	Due City			\$14 35	
	Committe	ed Intere	est—Main	Sewer.	
	Due City	City	Abated	Collected	Due City
1908	27 87	1 29		10 93	15 65
1909	387 12	77		$368 \ 02$	18 33
1910	989 56			571 02	418 54
4911	1843 68		33	728 99	1114 36
	\$3248 23	\$2 06	\$ 33	\$ 1678 96	\$1566 88
	Due the C	lity -	9	\$1,566 88	
	Due from	•		2 06	
				\$ 1568 94	

Schedule F.

DEPARTMENT BILLS.

Due City December 31, 1911.

Burial .		•				\$2047 20
Highway	•	•			,	497 48
Garbage		•	•			289- 69
Poor Depar	tmen	t	•	•	•	572 14
Scavenger	•	•	•		•	1092 57
						\$4499 08

INVENTORY CITY PROPERTY.

Assessors Department		•	•		\$1,327	50
Auditor's Department					390	90
City Treasurer				4	343	00
Tax Collector					1,422	00
Poor Department .					2,102	09
City Clerk Department			. •		1,257	00
City Engineer Department					18,183	50
Police Department .					12,971	00
Sealer Weights and Measu					452	19
Board of Health .					10,186	99
Inspector of Buildings Dep					55	00
Fire Department .				•	48,500	00
Highway Department					20,460	00
Gypsy Moth Department			•		2,260	00
Sewer Department, Person	al				9,300	00
Water Department, Person	al		•		14,060	00
Water System					1,308,000	00
Sewer System					824,000	00
Public Buildings .					179,800	00
Schoolhouses and Land					815,850	00
Parks					74,000	00
School Furnishings .					54,300	00
Cemetery Land Unsold					10,000	06
•						

^{\$}3,399,131 **27**

ASSESSORS' DEPARTMENT.

Appr Assessors, salaries, Assistant Assessors, salaries Clerical Temporary Clerks Miscellaneous \$1,000.00 Additional 150.00	ropriation, \$2,000.00 450.00 1,976.00 500.00 1,150.00	Expended, \$2,000.00 450.00 1,976.00 500.00 1,148.06	Balance
EXPI	ENDED.		
Warren W. Adams, assessor John A. Duggan, assessor W. W. Mitchell, assessor Alex Falconer, assessor		\$800.00 600.00 412.00 188.00	\$2,000.00
Assi	stants.		
James P. Dunn, salary, Frank Curtis, salary Frank Catarius, salary Joseph Delorey, salary A. N. Weeden, salary E. T. Monahan, salary J. T. Cain, salary Eben Stocker, salary		10.00 37.50 75.00 75.00 75.00 75.00	\$450.00
Cle	erical		
P. J. Murphy, salary Mary E. Harris, salary Hattiemay Mitchell, salary		676.00	\$1,976.00

Temporary Clerks.

Agnes M. Poole, services	\$147.00	
Alice W. Goodridge, services	99.50	
Affect W. Goodfrage, services	55.50	
Katharine C. Hussey, services	44.00	
Sadie Heaney, services	43.00	
Pearl Hayden, services	32.00	
Marion Bolster, services,	32.00	
Hattiemay Mitchell, services	26.67	
Mary E. Harris, services	1 7.83	
Edith H. Fox, services	22.00	
Elizabeth Lehmann, services	14.00	
Agnes Monahan, services	1 3.00	
Rita Lyons, services	8.00	
P. J. Murphy, services	1.00	
		\$500.00

ASSESSORS

Miscellaneous.

Auto List Publishing Co., office supplies	\$10.00
Hill, Smith and Co., office supplies	13.40
C. S. Binner Corporation, office supplies	3.00
U. S. Post Office, stamps, etc., office sup-	0. 00
plies	48.78
L. A. Chapin, office supplies	18.72
Bankers and Tradesman, office supplies	5.00
Globe Stamp Works, stamps, office sup-	0. 00
plies	1.85
Wakefield Daily Item, office supplies	1.75
F. S. Webster and Co., carbon, office sup-	
plies	4.63
Library Bureau, office supplies	51.85
Burroughs Adding Machine Co., office	
supplies	1.00
Samuel Ward Co., office supplies	16.15
Underwood Typewriter Co., office sup-	
plies	1.30
A. W. Brownell, Blanks, office supplies	3.50

H. B. McArdle, office supplies	5.25	
Birmingham Pen Co., office supplies	1.25	
Nathan Ames, hardware, office supplies	.35	
Winer Variety Store, office supplies	.35	
Holmes and Hall, repairs, office supplies	.75	
C. F. Pettingill, repairs, office supplies	2.60	
Henry E. Emerson, repairs, office sup-		
plies	5.75	
Geo. W. Prescott Publishing Co., print-		
ing	232.25	
Wright and Potter Printing Co., printing	6.50	
Spargo Print Co., printing	108.10	
Geo. W. Coleman and Co., binding	35.70	
Adams Express	1.25	
Abbott & Miller Express Co	1.35	
New England Telephone Co	35.90	
New York, New Haven and Hartford R.		
R. Co., tickets	8.25	
Henry L. Kincaide & Co, desk	37.00	
E. L. Burdakin, record of transfers	366.50	
J. E. Maxim, posting notices	3.50	
S. Penniman & Son, carriages	90.00	
Mary E. Harris, expenses	10.83	
Domenick Ranizo, interpreter	2.50	
W. A. Greenough & Co, directory	3.00	
Warren W. Adams, expenses	3.20	
Marion Bolster, clerical	5.00	
,		\$1,148.06

AUDITOR'S DEPARTMENT.

	Ap	propriation	, Expended,	Balance
Salary		\$1,400.00	\$1,400.00	
Miscellaneous	\$325.00		·	
Additional	25.00	350.00	350.00	

EXPENDED

H.	O.	Fairbanks, salary		\$1,400.00
----	----	-------------------	--	------------

Miscellaneous

•		
Agnes M. Poole, clerical	\$150.00	
Margaret Farrell, clerical	2.75	
Bessie C. Ross, clerical	2.50	
Mildred L. Tyler, clerical	2.50	
Emilie A. Gassett, clerical	1.50	
A. S. Odom, lettering	8.75	
Mildred G. Huston, stenography	8.19	
C. A. Smith, stenography	3.75	
W. A. Weeks, stenography	5.00	
A. Dolen, stenography	4.25	
Geo. W. Prescott Publishing Co., print-		
ing	12.00	
Fred F. Green, printing	-2.25	
Michleson Bros., binding	2.00	
W. A. Greenough & Co., directory	3.00	
U. S. Post Office, stamps, cards, etc	31.69	
Adams Express	.30	
L. A. Chapin, office supplies	11.73	
Thorp & Martin, office supplies	10.70	
A. Sutherland, office supplies	3.00	
Library Bureau, office supplies	11.75	
H. B. McArdle, office supplies	1.50	
Globe Stamp Works, office supplies	14.70	
New England Telephone Co	55.69	
2.0., 2.sound acceptant con the time		\$350.00
		φοσοισο

PAY CITY OFFICERS.

Appropriation, Expended, Balance Salaries \$26,500.00 \$26,354.84 \$145.16

EXPENDED.

William T. Shea, mayor	\$1,000.00
John Curtis, treasurer	1 000 00

Randolph Bainbridge, commissioner	2,400.00
John W. McAnarney, city solicitor	1,400.00
H. O. Fairbanks, city auditor	1,400.00
H. A. Keith, city clerk	591.64
Chas. J. McGilvray, city clerk	787.52
Bessie C. Ross, acting city clerk	20.84
John J. O'Hara, tax collector	1,400.00
F. E. Burrell, chief police department	1,500.00
E. C. Sargent, city engineer	1,500.00
J. H. Elcock, overseer of poor	800.00
P. J. Williams, chief fire department	1,400.00
J. M. Keniley, inspector plumbing	1,200.00
H. W. Tirrell, city messenger	250.00
G. T. Magee, clerk of council	300.00
G. T. Magee, clerk of committees	400.00
H. C. Hallowell, city physician	300.00
W. W. Adams, chairman assessors	800.00
J. A. Duggan, assessor	600.00
Alexander Falconer, assessor	188.00
W. W. Mitchell, assessor	412.00
Jas. P. Dunn, assistant assessor	27.50
Frank Curtis, assistant assessor	10.00
Frank Catarius, assistant assessor	37.50
Joseph Delorey, assistant assessor	75.00
A. N. Weeden, assistant assessor	75.00
E. T. Monahan, assistant assessor	75.00
J. T. Cain, assistant assessor	75.00
Eben Stocker, assistant assessor	75.00
Wm. Callahan, board of health	200.00
C. M. Duggan, board of health	200.00
F. R. Burke, M. D., board of health	200.00
F. R. Burke, M. D., clerk board of health	50.00
E. J. Murphy, inspector of milk	150.00
Francis Abele, Jr., inspector of animals	200.00
J. S. Allen, inspector of provisions	200.00
W. S. Parker, inspector of buildings	1,000.00

Maurice Gatcomb, sealer weights	72.90	
James T. Cantfill, sealer weights	277.10	
W. L. Sargent, M. D., medical inspector	100.00	
W. J. Middleton, M. D medical		
inspector	100.00	
D. B. Reardon, M. D., medical inspector	100.00	
G. M. Sheahan, M. D., medical inspector	100.00	
J. T. Reynolds, M. D., medical inspector	24.99	
E. J. Lynch, M. D., medical inspector	75.01	
M. B. Geary, registrar	150.00	
H. W. French, registrar	150.00	
Dennis Ford, registrar	150.00	
H. A. Keith, registrar	63.33	
H. A. Keith, clerk registrar	63.33	
C. J. McGilvray, registrar	84.59	
C. J. McGilvray, clerk registrar	84.59	
J. H. Elcock, travel expenses	50.00	
Precinct Officers, state caucus	297.00	
Precinct Officers, state election	610.50	
Precinct Officers, city caucus	297.00	
Precinct Officers, city election	604.50	
		\$26,354.84

BOARD OF HEALTH.

	Ap		Expended,	Balance
Ealaries		\$650.00	\$650.00	
Clerical		572.00	572.00	
Collection of ashes	\$3,500.00			
Bal. 1910	57.63	3,557.63	3,557.48	.15
Collection garbage	· ·			
Additional	1,978.83			
Receipts	1,797.86	8,276.69	8,175.21	101,48
Contagious Diseases				
· Misc.	4,000.00			
Additional	8,333.24	12,333.24	12,169.74	163.50
Inspector		780.00	780.00	
Scavenger Mainte-				
nance	1,500.00			
Additional	1,036.04			
Receipts	4,828.81	7,364.85	7,258.32	106.53
Cleaning Brooks		300.00	300.00	
	EXPI	ENDED.		
Wm. H. Callahan, s			\$200.00	
C. M. Duggan, sala	ry		200.00	
F. R. Burke, M. D.	, salary .		200.00	
F. R. Burke, M. D.,	, salary .		50.00	
				650.00
Clerical.				
Irma C. Tilton, sala	ary		520.00	
${\bf Inspector}$				
Edward J. Lennon, salary			780.00	

Cleaning Brooks.

Pay Roll 298.18	
Vulcan Tool Co	
	300.00

BOARD OF HEALTH.

Collection of Ashes.

Pay Roll	\$2,495.99	
W. F. Loud & Son, horse	175.00	
A. Aronson, horse	320.00	
T. W. Good, sheeing	21.35	
Daniel Mannix, shoeing	9.50	
Joseph F. Hogan, shoeing	6.30	
Daniel Desmond, shoeing	17.50	
Fred F. Green, advertising	2.50	
George W. Prescott Publishing Co.,	2.00	
Quincy Telegram, advertising	2.25	
Edward J. Murphy, supplies	3.00	
Broad Gauge Iron Works, supplies	4.00	
W. A. Snow Iron Works, supplies	14.13	
S. Scammell & Sons, supplies and re-		
pairs	121.65	
C. J. Cronin, supplies and repairs	13.10	
Assignees H. E. Emerson, supplies and		
repairs	.25	
George S. Williams, supplies and re-		
pairs	294.96	
D. J. S. McCurdy, supplies and plumb-		
ing	25.00	
Frank Sanblom, expense of accident	19.00	
Francis Abele, Jr., V. S., services	10.00	
		\$3,557.48

Garbage.

Pay roll	\$5,771.24
W. F. Loud, horse	175.00
A. Aronson, horse	300.00
T. F. Burns, shoeing	.50
J. W. Hamilton, shoeing	.50
Daniel Desmond, shoeing	138.16
T. W. Good, shoeing	5.25
Daniel Mannix, shoeing	5.00
J. F. Hogan, shoeing	9.25
Nathan Ames, supplies	2.00
Sanborn & Damon, supplies	45.34
Charles C. Hearn, supplies	2.65
Edw. J. Murphy, supplies	18.38
Broad Gauge Iron Works, supplies	66.94
W. A. Snow Iron Works, supplies	14.13
C. W. & G. W. Nightingale, sup-	
plies	648.84
William Westland, supplies	44.88
Johnson Lumber Co., supplies	59.12
Edson Mfg. Co., supplies	10.00
Henry E. Emerson, supplies and re-	
pairs	5.15
S. Scammell & Sons, supplies and re-	
pairs	330.55
George S. Williams, supplies and re-	
pairs	294.63
D. J. S. McCurdy, supplies and plumb-	
ing	25.00
Water Department, repairs	4.45
Highways, repairs	150.00
C. J. Cronin, repairs	23.00
Geo. W. Prescott Publishing Co.,	
printing	5.75
F. S. Abele, Jr., V. S., services	18.00

Bruce & Warner Express Co., Boston & Quincy Express Co.,	.25 1.25	\$8,175.21
Contagious Diseases	S.	
Pay roll Charles C. Hearn, anti toxin supplies. Walsh Drug Co., anti toxin supplies. C. H. Brooks, anti toxin supplies F. H. Thomas, surgical supplies DePree Chemical Co., medicinal supplies	\$57.50 30.00 15.00 22.50 2.60	
Surgeons and Physicians, medical supplies	7.50 30.00 21.00 117.14 65.77	
Frank Brewer, groceries supplies Timberlake & Small, groceries supplies Henry L. Kincaide & Co., supplies Remick Bros., clothing Payson Mitchell Co., overall supplies .	81.08 8.13 2.10 22.41 1.00	
Hobbs, Warren Co., supplies Library Bureau, office supplies Peter Gray & Sons, supplies A. W. Stetson, printing Quincy Anti-Tuberculosis Asso. care	1.10 4.75 6.00 7.50	
of patients Lakeville State Sanatorium, care of patients City of Fall River, care of patients Massachusetts State Sanatorium, care of patients	928.56 52.00 69.13	

	- 4 0-
City of Newton, care of patients	54.65
City of Malden, care of patients	25.17
Rutland State Sanatorium, care of	
patients	453.16
Westfield State Sanatorium, care of	
patients	35.43
City of Cambridge, care of patients	66.00
Town of Plymouth, care of patients	6.00
Massachusetts Homoeopathic hospital,	
care of patients	3,707.00
City of Boston, care of patients	515.43
Anna L. Maloney, care of patients	469.30
Mary E. Powe, care of patients	154.53
A. J. McDonald, care of patients	125.00
Mrs. A. P. Tirrell, quarantine	48.00
Fred W. Atwood, quarantine	86.00
Fabian Rajala, quarantine	3.70
J. M. Ward, quarantine	12.37
F. F. Kuckenmeister, quarantine	40.50
Chas. Wickens, quarantine	24.00
F. E. Cockett, quarantine	22.44
J. F. Keenan, quarantine	24.00
Arthur M. Cunningham, quarantine	24.00
M. L. Smith, quarantine	24.00
H. R. Benn, quarantine	24.00
Mrs. John Wisentainer, quarantine	20.40
E. R. Johnson, M. D., services	16.00
E. A. Sherburne, M. D., services	248.00
J. A. Gordon, M. D., services	145.00
Walter L. Sargent, M. D., services	120.00
D. B. Reardon, M. D., services	5.00
C. S. Adams, M. D., services	14.00
C. J. Lynch, M. D., services	15.00
Geo. M. Sheahan, M. D., services	9.00
T. J. McCormick, M. D., services	14.00
John Hall, undertaking services	14.00
John Land, direct during bor 12000 111111	

Quincy Coal Co., coal Wm. Cashman, coal J. F. Donovan, rent Dimmock & Patten, labor Geo. S. Williams, repairs S. Scammell & Sons, repairs Morrissey Public Carriage Co., carriage hire Water Department, care of horse	23.00 7.90 10.00 60.00 134.16 5.30 1.00 312.00	11,207.73
Miscellaneous.		
Pay roll	\$233.85	
Wm. Westland, supplies	.80	
J. M. Cann, typewriter ribbon supplies	.75 4.15	
H. C. Derby, stamp supplies	1.00	
J. B. Sutherland, oil supplies	3.69	
H. L. Kincaide & Co., supplies F. H. Crane & Sons, grain supplies	.20	
U. S. Post Office, supplies	34.48	
L. A. Chapin, supplies	5.64	
Chas. C. Hearn, medicinal supplies	1.25	
Vulcan Tool Co., supplies	2.03	
W. A. Greenough Co., directory	3.00	
Henry E. Emerson, supplies and re-	0.00	
pairs	134.33	
S. Scammell & Sons, supplies and re-		
pairs	80.40	
Geo. W. Prescott Publishing Co.,		
printing	71.03	
A. W. Stetson, printing	51.40	
Quincy Telegram, printing	38.62°	
Fred F. Green, printing	4.25	
Francis Abele, Jr., V. S. services	29.00	
Daniel Desmond, shoeing	54.00	

T. J. Golden, burying animals	3.50	
A. G. Flowers, burying animals	1.00	
E. J. Lennon, expenses	39.62	
J. P. Flannagan, expenses	2.60	
Bay State Street Ry. Co., tickets	90.00	
New Eng. Tel. Co., telephone	60.21	
Citizens' Gas Light Co.,	1.16	
Adams Express Co.,	4.00	
Bruce & Warner Express Co.,	2.25	
Abbott & Miller Express Co.,	13.80	
		\$962.01

Scavenger Maintenance.

Pay Roll	\$3,971.95
Daniel Desmond, shoeing	166.82
J. F. Hogan, shoeing	9.05
Wm. Westland, supplies	87.25
Heffernan and Co., boots	30.00
Odorless Excavating Co., barrels, etc.,	125.90
Ames Plow Co., supplies	7.02
U. S. Post Office, supplies	10.00
Edson Mfg. Co,. pump etc	227.21
Broad Gauge Iron Works, supplies	10.75
W. A. Snow Iron Co., supplies	35.34
Library Bureau, cards	8.15
E. J. Murphy, medicinal supplies	2.90
Beckford & Lynch, electrical supplies	25.36
F. H. Crane & Sons, supplies	1.60
C. W. & G. W. Nightingale, supplies	648.85
Thorp & Martin, supplies	1.80
Johnson Lumber Co., supplies	62.21
W. H. H. Young, supplies	63.50
D. J. S. McCurdy, supplies and plumb-	
ing	28.60
S. Scammell & Sons, supplies and re-	
pairs	264.74

C. E. Emerson, supplies and repairs	198.34		
C. J. Cronin, supplies and repairs	24.10		
Water Department, supplies and re-			
pairs	11.80		
Geo. S. Williams, stock and labor	606.52		
B. W. Shaw, boarding horse	44.00		
Highway Department, care of horses	150.00		
W. F. Loud, exchanging horse	125.00		
Myer Abrams, exchanging horse	125.00		
Geo. W. Prescott Publishing Co., print-			
ing	24.75		
Evans Express	.30		
Low & Trainer, express	7.80		
New York, New Haven & Hartford		•	
R. R	1.86		
Quincy Electric Light Co.,	9.60		
Thos. J. Grey Co.,	10.25		
F. M. Curtis, collector	120.00		
Francis Abele Jr., V. S. services	10.00		
		\$7,258.32	
BUILDING INSPECT	TOR		
Appropriation	Expended	l Balance	
	\$1,000.00	i, Balance	
Miscellaneous, 231.00		\$34.84	
201. 00	100.10	φοιισι	
EXPENDED.			
W. S. Parker, salary	\$1,000.00		
	. ,		
BUILDING DEPARTMENT.			
Miscellaneous.			
L. A. Chapin, stationery, supplies	\$15.68		

5.75

Library Bureau, supplies

U. S. Post Office, office supplies	16.00	
Michelson Bros., office supplies	1.00	
Fred F. Green, printing	29.00	
Geo. W. Prescott Publishing Co., print-		
ing	48.88	
W. A. Greenough Co., directory	3.00	
C. F. Pettingill, badge	1.25	
Robert S. Jones Co.,	1.00	
Old Colony Street Ry. Co.,	35.00	
New York, New Haven & Hartford		
R. R	4.40	
C. A. Penley, services	15.00	
S. F. Hofferty, supplies	16.80	
Geo. Coleman	3.15	
C. F. Carlson	.25	
		\$196.16

BURIAL DEPARTMENT.

		Appropriatio	n Expended	Balance
Income, Receipts		1,242.19		
Miscellaneous	\$4,250.00			
Additional	233.56	6,605.55	\$6,597.50	\$8.05
Int. on Fund	1,242.19			
Regrading Receip	ts 879.80			

BURIAL PLACES.

Miscellaneous.

Pay Roll	\$4.835.75
James Nichols, Supt	953.00
W. W. Mitchell, Clerk	93.75
J. Q. Cudworth	200.00
S. Scammell & Sons, supplies	2.00
Sanborn & Damon, supplies	.75

Wm. Westland, supplies	49.82	
Johnson & Dunn Co., supplies	3.86	
U. S. Post Office, supplies	44.64	
Ames Plow Co., supplies	11.78	
T. J. Grey Co., supplies	16.44	
New England Telephone Co., supplies	25.37	
W. F. Loud, horse	200.00	
Daniel Desmond, shoeing	15.32	
Geo. W. Prescott Publishing Co., print-		
ing	8.90	
J. R. Duff, sharpening lawn mowers	19.73	
F. W. Lincoln, supplies	23.68	
C. E. Emerson, repairs and supplies	2.00	
Water Department, labor	5.31	
Board of Health, labor	3.40	
Highway Department, care of horse	81.00	
Abbott & Miller Express	1.00	
		\$6,597.50
CITY CLERK DEPART	MENT.	

		. ,.	T2 1 1	D-1
	AŢ	propriation,	Expended,	Balance
Salary		\$1,400.00	\$1,400.00	
Clerical		676.00	676.00	
Extra Clerical		100.00	100.00	
Miscellaneous	\$2,300.00			
1910 Bal.	23.89	2,323.89	2,240.05	\$83.84
Vital Statistics	400.00			
1910 Bal.	574.80	974.80	503.45	471.35
State Aid etc.,	7,920.00			
Additional	330.00	8,250.00	8,250.00	
EXPENDED.				
			FOT 04	
H. A. Keith, salar	y		591.64	

C. J. McGilvray, salary

Miss B. C. Ross, salary

787.52

20.84

\$1,400.00

Clerical.

Bessie C. Ross, salary	\$676.00	
Extra Clerical.		
D. H. Gould	\$32.00 50.00 18.00	\$100.00
Miscellaneous.		
Geo. W. Prescott Publishing Co., printing	\$417.10 62.75 598.34	
Wright & Potter, printing Spargo Print Co., printing	$\frac{4.50}{21.00}$	
U. S. Post Office, stamps etc, office supplies	79.36 52.55	
Morris & Butler, chair, office supplies Geo. E. Damon Co., book, office supplies	11.50 2.15	
Hobbs & Warren Co., office supplies P. B. Murphy, office supplies L. A. Chapin, office supplies	.82 8.75 8.88	
Carter Ink Co., office supplies L. C. Smith Co., office supplies	6.60 75.00	
W. A. Greenough & Co., directory, office supplies W. T. Wentworth, envelope sealer,	3.00	
office supplies Kee Lox Mfg., Co., office supplies H. C. Dimond Co., rubber stamps	2.25 3.50 4.52	

Richard L. Gay, copies of laws, office	
supplies	.70
A. Storrs & Bement Co., office supplies	3.15
C. R. Sherman, meals, election	6.00
Mrs. D. Hall, meals, election	40.00
A. J. Thompson, meals, election	47.25
M. B. Cody, meals, election	34.60
J. W. Dennen, meals, election	30.00
A. Philip, meals, election	24.00
Mrs. H. M. Nichols, meals, election	56.00
Mary A. Yule, meals, election	37.50
Wm. Elrick, rent, election	28.00
Mary E. Poland, rent, election	30.00
St. Mary's C. T. A. Society, rent,	
election	80.00
Wm. B. White & Son, rent, election	30.00
Morrisey Public Carriage Co., carriages,	
election	1.00
S. Penniman & Son, carriages, election	67.00
John Hall, carriages	25.00
Boston and Quincy Express	1.15
Adams Express	.85
Abbott & Miller's Express,	1.75
New England Telephone Co.,	29.73
A. R. Keith, labor	1.50
James E. Maxim, posting notices	75.00
Michelson Bros., book binding	11.15
Quincy Electric Light Co., lighting	15.40
Mass. Bonding and Insurance Co., bond	4.00
Com. of Massachusetts, special Commis-	
sioner's fees	12.00
H. W. Tirrell, services	75.00
E. C. Sargent, services	11.50
B. C. Ross, clerical	95.75
M. L. Tyler, clerical	2.50

\$2.240.05

STATE AID.

State Aid	\$4,552.00 3,374.00 324.00	\$8,250.00
VITAL STATISTIC	S.	
Fred F. Green, printing	\$4.75	
Post Office	7.00	
Thos. J. Sullivan, recording birth	36.00	
T. E. Connelly, recording births	10.00	
J. L. Ameno, M. D. recording births	2.50	
J. H. Anderson, M. D., recording births	4.75	
A. R. Ballous, M. D. recording births	1.25	
F. A. Bartlett, M. D., recording births	2.50	
E. H. Bushnell, M. D., recording births	4.75	
J. M. Cantfill, recording births	32.20	
P. J. Colligan, recording births	15.80	
T. E. Connelly, recording births	17.20	
Wm. G. Curtis, M. D., recording births	2.50	
F. S. Davis, M. D., recording birth	.75	
Maria E. Drew, M. D., recording births	1.25	
W. H. Ferris, M. D., recording birth	1.00	
S. C. Hardwick, M. D., recording births	3.50	
Geo. H. Littlefield, M. D., recording		
births	1.50	
C. J. Lynch, M. D., recording births	3.00	
C. M. Marston, M. D., recording births	1.50	
Wm. Murphy, recording births	17.60	
W. J. Middleton, M. D., recording births	26.25	
Wm. J. McCauseland, M. D., recording		
births	14.50	
D. B. Reardon, M. D., recording births	8.50	
W. L. Sargent, M. D., recording births	10.25	
Geo. M. Sheahan, M. D., recording	0.00	
births	9.00	

3.25

Mrs. Alma Sten, M. D., recording births

A. P. Thompson, M. D., recording births	4.50
C. S. Adams, M. D., recording births	4.00
J. H. Ash, M. D., recording births	14.25
D. A. Bruce, M. D., recording births	4.00
F. R. Burke, M. D., recording births	7.25
T. J. Dion, M. D., recording births	10.00
S. W. Ellsworth, M. D., recording births	8.00
J. A. Gordon, M. D., recording births	2.25
Henry C. Hallowell, M. D., recording	
births	3.00
N. S. Hunting, M. D. recording births	5.75
E. R. Johnson, M. D., recording births	4.00
Fred E. Jones, M. D., recording births	4.00
R. McLennon, M. D., recording births	15.00
J. T. Reynolds, M. D., recording births	6.75
W. Record, M. D., recording births	2.25
John F. Welch, M. D., recording births	4.50
Peter M. Sullivan, recording births	18.00
John Hall, recording deaths	55.75
Edw. L. Barrett, recording deaths	18.50
Edw. L. Bean, recording deaths	11.75
A. W. Fay, recording deaths	13.25
D G D	. 3.75
E. A. Gassett, clerical	3.75
M. L. Tyler, clerical	1.25
H. A. Keith, clerical	5.75
B. C. Ross, clerical	14.90
E. A. Gassett, clerical	2.75
Hattiemay Mitchell, clerical	1.25
E. A. Gassett, clerical	4.25
B. C. Ross, clerical	4.25
Spargo Print Co., printing	1.75

CITY COUNCIL.

-	propriation,	- '	Balance	
Salaries	\$700.00	\$700.00	+1000	
Miscellaneous	475.00	459.00	\$16.00	
EXP	ENDED.			
Geo. T. Magee, Clerk of	Council,			
salary		\$300.00		
Geo. T. Magee, Clerk of Co				
salary	• • • • • • • •	400.00	4500.00	
	•		\$700.00	
Misce	llaneous.			
U. S. Post Office, office suppl	ies	\$29.00		
H. C. Derby, stamp, office sup		1.25		
Kee Lox Mfg. Co., ribbon, office	ee supplies	3.00		
L. A. Chapin, office supplies		4.29		
Geo. W. Prescott Publishing	, •			
ing		227.45		
F. F. Green, printing		119.75		
Quincy Telegram, printing.		21.38 3.00		
Geo. W. Coleman, binding				
Chas. H. Johnson, posting notices 3.75				
Old Colony Street Ry. Co., special cars 19.25				
S. Penniman & Son, carriage hire 20.00				
F. E. Burrell, serving notic	6.00			
Geo. T. Magee, express	• • • • • • • •	.88	+ 450 00	
			\$459.00	
CITY ENGINEER.				
Ar	propriation,	Expended,	Balance	
Salary	\$1,500.00			
Miscellaneous \$2,100.00				
Additional 299.00	2,399.00	2,393.92	\$5.08	

EXPENDED.

E. C. Sargent, salary	\$1,500.00
Miscellaneous.	
Pay Roll	\$1,928.91
Nathan Ames, hardware supplies	9.45
Geo. W. Jones, supplies	.25
Ledder & Probst, cloth supplies	6.56
B. L. Makepeace, supplies	132.76
Perrin-Seamans Co., spikes, supplies	7.00
Henry F. Beal, binding, supplies	54.70
C. F. Carlson, supplies	2.00
Goodyear Shoe Repairing Co., supplies	1.25
Johnson Lumber Co., wood, supplies	43.72
Est. J. P. O'Brien, supplies	.25
J. A. Keating, supplies	.91
E. W. Branch, supplies	1.25
Charles E. Moss, office supplies	1.20
Municipal Journal, office supplies	3.00
F. E. Wood, office supplies	3.50
L. A. Chapin, office supplies	1.15
Kennedy Bros, office supplies	1.00
H. B. McArdle, office supplies	2.75
Library Bureau, cards, office supplies	23.80
New York, New Haven & Hartford R.	
R., tickets	6.75
Old Colony Street Ry., tickets	45.00
Adams Express	3.20
New England Telephone Co.,	30.06
Fred F. Green, printing	8.75
Geo. W. Prescott Publishing Co., print-	
ing	2.50
H. G. Doane, numbering houses	45.00
Abbott & Miller Express Co	. 1.00

Holmes & Hall, repa			6.25		
Bay State Street R	y., tickets		20.00	to 202 02	
		****	,	\$2,393.92	
CITY SOLICITOR.					
Salary Miscellaneous	Ap \$75.00		n, Expended, \$1,400.00	Balance	
Bal. 1910	\$34.25	109.25	99.15	\$10.00	
	EXP	ENDED.			
J. W. McAnarney, sa	alary		.\$1,400.00		
•	Misce	llaneous.			
J. W. McAnarney, o	ffice supp	olies	\$1.00		
J. Q. Adams Co., off			19.00		
Wm. J. Nagel, office supplies			13.00		
Secretary of State, office supplies			6.00		
Geo. W. Prescott Pu	blishing (Co., print-			
ing			2.25		
Mildred Gray Huston, typewriting			1.75		
H. J. Matthew, court expenses			6.15		
W. W. Adams, court expenses			25.00		
Chas. J. Fallon, clai	m damag	e to horse	25.00		
	~			\$99.15	
CITY TREASURER.					
	Ap	propriation	, Expended,	Balance	
Salary		\$1,600.00			
Clerical		780.00	780.00		
Miscellaneous	\$525.00				
Bal. 1910	4.40	529.40	521.88	\$7.52	
EXPENDED.					
John Curtis, salary					

Clerical.

Mildred	L.	Tyler		\$780.00
---------	----	-------	--	----------

Miscellaneous.

U. S. Post Office, office supplies	\$122.65	
Hooper, Lewis Co., office supplies	9.75	
C. G. H. Totman, office supplies	1.00	
L. A. Chapin, office supplies	29.29	
H. B. McArdle, office supplies	1.50	
Boston Bank Note Co., office supplies	18.00	
W. A. Greenough & Co., directory, office		
supplies	3.00	
Jordan, Marsh & Co., pen rack, office		
supplies	.20	
Underwood Typewriter Co., office sup		
plies	1.00	
Birmingham Pen Co., office supplies	.50	
New England Telephone Co.,	26.24	~# 2
New York, New Haven & Hartford R.		
R., tickets	9.00	
Adams Express Co.,	.25	
Geo. W. Prescott Publishing Co., print-		
ing	12.25	
Spargo Print Co., printing	131.25	
Massachusetts Bonding Co., treasurer's		
bond	120.00	
Morrisey Public Carriage Co., carriage		
hire	1.00	
Quincy Electric Light Co., electric fan	18.00	
Mrs. Belle C. Derby, clerical	17.00	
		\$521.88

COMMISSIONER OF PUBLIC WORKS.

	Δr	propriation	, Expended,	Ralance
Salary	77.	\$2,400.00	\$2,400.00	Darance
Clerical		780.00	780.00	
Bridges	\$2,500.00	100.00	100.00	
Loan	2,500.00	5,000.00	4,983.89	\$16.11
Excise Tax, recei	,	9,797.32	9,797.32	φ10.11
Gypsy Moth	4,000.00	0,101.92	0,101.02	
Receipts	1,329.11			
Bal. 1910	1,871.89	7,201.00	6,899.90	301.10
Highways	25,000.00	•,=01.00	0,000.00	001.10
Receipts	2,468.93			
Additional	1,489.03	28,957.96	27,482.67	1,475.29
Miscellaneous	_,	250.00	243.81	6.19
Repairs and care	of			0.20
buildings	8,000.00			
Additional	1,034.35	9,034.35	8,879.22	155.13
Street Lighting	,	33,700.00	33,618.60	81.40
Street Sprinkling		8,500.00	8.356.35	143.65
Removal of snow	4,000.00	,		
Bal. 1910	94.13	4,094.13	2,674.48	1,419.65
		,	,	,
	EXP	ENDED.		
Randolph Bainbri	dge, salary		\$2,400.00	
	Cle	erical.		
Ada M. Nightinga	le, salary .		\$780.00	
	Br	ridges.		
Pay Roll			\$1,037.81	
Harvey, A. C. Co.,			14.22	
Johnson Lumber			2,177.83	

Nathan Ames, supplies A. T. Stearns Lumber Co., supplies Fore River Shipbuilding Co., supplies Wm. Cashman, supplies Wm. Westland, supplies C. M. Smith, signs, supplies Sumner & Gerald, supplies S. Scammell & Sons, supplies Waldo Bros., supplies Trustees Hingham Bridge, Fore River Bridge New York, New Haven & Hartford R. R., labor New York New Haven & Hartford R. R. Geo. H. Littlefield, M. D., services Geo. R. Bennett, paints Geo. E. Hosmer, filing saws John Harkins, labor Abbott & Miller Express	79.91 252.87 231.11 84.24 51.45 3.00 6.07 2.25 7.00 175.00 660.00 7.03 134.65 3.00 .25 1.25 54.80	
Excise Tax.	,	\$4,983.8 9
DACISE Ida.		
Pay Roll	\$6,025.22	
Wm. Cashman, coal	118.97	
C. Patch & Son, coal	100.32	
J. F. Sheppard & Sons, coal	18.29	
Quincy Coal Co., coal	365.41	
Common Quarries Co., stone	20.32	
Old Colony Broken Stone Co., crushed		
stone	665.49	
Tide-Water Broken Stone Co., crushed		
stone	4.00	
Coughlan & Shields, paving	584.03	
Falconer & Co., edgestones	85.39	
Barrett Mfg. Co., road oil	855.95	

Gibby Foundry Co., catch basins	32.34	
Sumner & Gerald, fittings	.47	
Hugh Gilmartin, carting	464.34	
W. F. Loud & Son, carting	29.19	
New York, New Haven & Hartford R.		
R. Co.,	82.74	
J. F. Hackett, oil	39.74	
John J. Gallagher, cement	24.23	
The Texas Co., road oil	280.88	
		\$9,797.32
Pay Roll	\$5,715.57	
Gypsy Moth.		
Collins Hardware Co., hardware		
supplies	9.00	
Nathan Ames, hardware supplies	14.13	
Sanborn & Damon, hardware supplies	3.00	
William Westland, hardware supplies	19.75	
Barrett Mfg. Co., chemicals supplies	51.17	
J. Breck & Sons, supplies	. 1.40	
Johnson Lumber Co., supplies	1.68	
Eagle Oil Supply Co., supplies	7.50	
W. H. Claffin Co., supplies	92.00	
Chandler & Farquahar Co., supplies	2.10	
Merrimac Chemical Co., supplies	401.80	
Sumner & Gerald, supplies	2.84	
Frost Insecticide Co., supplies	286.11	
Manufacturers Distributing Co., sup-		
plies	3.75	
Granite City Oil Co., supplies	26.04	
U. S. Post Office, supplies	159.30	
Library Bureau, cards, supplies	4.00	
Boston Bamboo Co., supplies	3.30	
Ames Implement and Seed Co., pruners		
supplies	3.40	
C. E. Emerson, supplies and repairs	4.50	
H. A. Keith, services	10.50	

Rita Lyons, services	3.00	
R.	6.29	
F. W. White, insurance	1.58	
New England Telephone Co.,	14.34	
W. M. Farwell, supplies	35.00	
J. F. Hackett, oil	2.40	
Geo. W. Prescott Publishing Co	4.50	
Southborough Printing Co., notices	9.95	
		\$6,899.90

Highway

Pay Roll	\$17,273.39
W. F. Loud, horses	709.00
A. Aronson, horses	625.00
Daniel Desmond, shoeing	182.63
T. W. Good, shoeing	16.80
J. F. Hogan, shoeing	72.91
Daniel Mannix, shoeing	283.55
T. F. Burns, shoeing	14.35
Nathan Ames, supplies	132.06
Pinel Tool Co., hardware supplies	37.30
William Westland, supplies	81.60
Barrett Mfg. Co., paint, supplies	152.36
Arthur C. Harvey Co., steel, supplies	25.31
Walworth Manufacturing Co., supplies	.83
H. E. Emerson, supplies	512.28
Beckford & Lynch, electrical supplies	2.50
Djerf & Winquist, supplies	19.00
Johnson Bros., supplies	302.66
J. F. Kempt, supplies	49.33
C. M. Smith, signs, supplies	118.70
Vulcan Tool Co., supplies	127.95
Granite City Oil Co., supplies	12.00
Johnson Lumber Co., supplies	577.41

Eagle Oil Supply Co., supplies	56.77
Fore River Shipbuilding Co., iron, sup-	
plies	.57
Harrington King Co., duck, supplies	18.46
J. MacFarland & Son, axe, supplies	12.58
A. T. Stearns Lumber Co., supplies	13.84
Geo. R. Bennett, hardware, supplies	6.13
Wm. Cashman, coal, supplies	138.49
A. B. Cottam, supplies	1.30
John Harkins, supplies	13.60
F. J. Perry, hardware, supplies	1.40
Dyar Supply Co., hardware, supplies	73.25
Jenkins Bros., supplies	.75
Revere Rubber Co., supplies	15.00
Chas. F. Bates Co., supplies	19.76
F. W. Bent, auto, supplies	19.15
Granite City Shoe Store, supplies	10.00
J. G. Kennedy, supplies	2.00
Remick Bros., supplies	9.00
J. E. Sprague, supplies	15.00
H. L. Bond & Co., supplies	8.40
Manufacturing Distributing Co., sup-	
plies	21.25
Standard Scale Supply Co., supplies	8.60
Perrin, Seamans & Co., supplies	4.70
Edson Mfg. Co., supplies	2.08
New England Annealing and Tool Co.,	77.04
supplies	11.04
P. Sutherland & Co., supplies	2.00
Clinton Wire Cloth Co., supplies	3.35
John J. Gallagher, supplies	13.78
J. H. Gillis, supplies	25.35
Geo. A. Mayo, hardware, supplies	9.15
Old Colony Broken Stone Co., supplies	1,094.36
A. J. Richards & Son, supplies	2.23
Wm. J. Vaughn, supplies	3.00

Edw. J. Murphy, supplies	.50
Good Road Machinery Co., supplies	45.75
S. Scammell & Sons, paint, supplies	5.20
Stanley Motor Carriage Co., supplies	32.11
Wollaston Foundry Co., supplies	1.80
Common Quarry Co., stone, supplies	81.05
Falconer & Co., curbing, supplies	26.80
Chas. C. Hearn, supplies	1.35
Oli Jacobson, curbing, supplies	30.60
Est. A. B. Packard, gravel, supplies	29.13
C. Patch & Son, coal and wood, supplies	17.10
Tidewater Broken Stone Co., stone,	
supplies	118.38
John Fallon & Sons, curbing, supplies	159.51
August Williams, sharpening, supplies	1.70
Coughlan & Sheilds, paving, supplies	39.88
Quincy Quarries Co., stone, supplies	109.36
Wm. A. Bradford Co., plumbing, sup-	
plies	12.55
Sumner & Gerald, plumbing, supplies	5.93
Andrew J. Johnson, Mason and Con-	
tractor, supplies	145.00
Watson Wagon Co., supplies	127.54
Buffalo Steam Roller Co., supplies	325.31
Hill & Hill, harness, supplies	53.25
F. F. Crane, wagon, supplies	89.00
Wm. Patterson, trees, supplies	128.25
E. H. Doble & Co., grain, supplies	1.540.54
C. W. and G. W. Nightingale, grain,	
supplies	1.765.44
F. H. Crane & Sons, grain, supplies	664.59
S. Scammell & Sons, repairs	187.47
C. J. Cronin, repairs	22.50
A. B. Olson, repairs	2.00
E. G. Hayden, repairs	5.00
C. F. Pettingell, repairs	1.25
New York, New Haven & Hartford R.	
R., tickets	56.49

Old Colony Street Ry. Co., tickets	30.00	
Boston Elevated R. R. Co., labor	65.50	
Adams Express Co	11.89	
Bruce & Warner Express Co.,	.15	
Boston & Quincy Express Co	2.10	
Abbott & Miller Express Co.,	24.00	
Murphy's Express	1.65	
Quincy Electric Light Co.,	91.95	
New England Telephone Co.,	116.69	
State of Mass., boiler inspection	15.00	
Edward Farmer, lettering	6.00	
Norfolk County, Registering Deeds	.54	
G. S. Williams, labor	23.11	
H. H. Low, labor	2.00	
T. Gilcoine, labor	18.00	
Charles J. Anderson, paving blocks	25.20	
Edgar T. Ward, steel	.84	
J. A. Gordon, M. D., services	57.00	
J. T. Reynolds, M. D., services	15.00	
Benj. F. Hodgkinson, damages	25.50	
Terrance Keenan, use of land	125.00	
		\$29,454.71
Transfer to other Appro. for use of		
teams, etc.		1,972.04
		\$27,482.67
Miscellaneous.		
Miscenaneous.		
United States Post Office, office supplies	\$48.62	
Samuel Ward Co., office supplies	.18	
Library Bureau, office supplies	21.76	
Miss M. Riddell, office supplies	15.63	
Thorp & Martin, office supplies	17.20	
John Wiley & Son, book, office supplies	9.00	
Lyman A. Chapin, office supplies	17.05	
J. L. Fairbanks & Co., office supplies	1.00	

H. B. McArdle. office supplies	2.10	
Underwood Typewriter Co., office sup-		
. plies	1.00	
Randolph Bainbridge, map, office sup-		
plies	3.00	
Engineering Record. subscription	3.00	
Municipal Journal, subscription	3.00	
Quincy Electric Light Co., fan	18.00	
B. L. Makepeace. prints	4.11	
W. A. Greenough & Co., directory	3.00	
Spargo Print, printing	5.00	
Geo. W. Prescott Publishing Co	8.50	
J. M. Sullivan. binding	.50	
New England Telephone Co	62.16	
New England Telephone Co	02.10	\$243.81
		\$2 1 3.01
REPAIR AND CARE OF BU	JILDINGS.	
Pay Roll	\$2,481.02	
Nathan Ames, hardware, supplies	174.38	
Beckford & Lynch, electrical, supplies	166.59	
A. A. Brown, supplies	68.45	
Geo. A. Mayo, plumbing, supplies	62.19	
William Westland, hardware, supplies	80.80	
J. P. Sullivan. oil. supplies	100.00	
Granulator Soap Co., supplies	8.00	
Library Bureau. supplies	24.00	
Manufacturing Oil & Grease Co., sup-		
plies	20.80	
New England Towel Supply Co., sup-		
plies	42.90	
Standard Electric Time Co., supplies	31.95	
A. T. Stearns Lumber Co., lumber, sup-		
plies	84.79	
W. A. Snow Iron Works, supplies	40.60	
W. H. Claffin & Co., paper, supplies	12.80	
Johnson Lumber Co., supplies	120.97	

Henry L. Kincaide & Co., supplies	136.27
Wm. Patterson, trees, supplies	24.00
A. J. Richards & Son, supplies	12.18
Shawmut Spring Water and Meadow	
Brook Ice Co.,	43.58
Edw. E. Babb & Co., supplies	9.90
Sampson Cordage Works, cord, supplies	6.30
American Seating Co., supplies	6.00
Eagle Oil Supply Co., supplies	21.44
Pittsburgh Plate Glass Co., supplies	5.25
A. H. Andrews, flag pole, supplies	150.00
E. V. Fitts & Co., groceries	1.80
Sanborn & Damon, supplies	94.66
Barrett Mfg. Co., cement, supplies	31.69
Electric Economy Co., supplies	90.82
H. W. Johns-Manville Co., supplies	6.00
Sumner & Gerald, supplies	16.50
Walworth Mfg. Co., supplies	267.86
Frank H. Crane & Co., supplies	26.96
Burditt Williams Co., hardware sup-	
plies	13.50
L. Sonneborn Sons, paint. supplies	10.70
B. F. Sturtevant Co., Vacuum cleaner	130.00
P. Sutherland & Co., supplies	36.08
West Disinfecting Co., soap, supplies	7.00
S. H. Walsh, groceries, supplies	- 1.89
Harrington, King Co., supplies	6.76
Johnson Service Co., valves, supplies	21.84
Hewes, Mayo Co., signs, service	1.60
G. H. Worcester Co., brush, supplies	.75
S. Ward & Co., supplies	2.40
L. E. Knott Apparatus Co., supplies	14.25
Talbot Chemical Co., chemicals, supplies	2.00
T. J. Smith, putty, supplies	.20
Boston Asbestos Co., supplies	49.50
Jenkins Bros, valves, supplies	5.51

B. L. Makepeace, paper, supplies	17.10
Puritan Iron Co., iron, supplies	9.00
A. A. Whitney, brush, supplies	5.96
William Cashman, coal, supplies	386.98
C. Patch & Son, coal, supplies	35.75
Holmes & Hall, repairs and supplies	10.70
C. F. Pettingill, repairs	8.43
A. S. Hammond, repairs	11.64
Hodge Boiler Works, repairs	62.65
H. P. Murphy, repairs	5.00
Blodgett Clock Co., repairs	13.72
Walter B. Ross, boiler, repairs	1 13.55
S. Scammell & Sons, repairs	.50
I. Coffin & Co., changing coil	158.46
T. J. Hurley, covering boiler	15.00
D. J. S. McCurdy, plumbing	277.79
Wm. A. Bradford Co., plumbing	397.66
J. Fratus & Co., plumbing	4.25
A. E. Stephenson, plumbing	251.84
Stone, Underhill Co., plumbing	14 1.60
A. A. Murphy, painting	8.25
A. B. Murphy, painting	241.67
Geo. H. Fisher, painting	225.99
Geo. R. Bennett, painting	3.43
John Hennigan, oil	7.00
C. C. Mullen, Oil	1.90
Citizens' Gas Light Co.,	246.57
Quincy Electric Light Co.,	4 39.90
New England Telephone Co	7.24
State of Massachusetts, boiler inspec-	
tion	96.00
New York, New Haven & Hartford	
R. R	6.38
Bay State Railway Co.,	10.50
John G. Thomas, labor	22.68
C. L. H. Wagner, signs	7.50

Knox S. Ruggles, roofing Harry W. Tirrell, pay roll A. E. Shirley, labor John Harkins, labor Charles Sampson, labor P. H. Holman, labor T. H. Riley, labor Geo. O. Shirley, labor H. G. Crocker, labor Abbott & Miller's Express Boston & Quincy Express Co., Water Department, labor	133.36 560.00 .65 63.94 .40 11.55 9.70 3.00 54.50 6.20 .25 7.65	
		\$8,879.22
Street Lighting.		
Citizens' Gas Light Co.,	\$2,226.83	
Quincy Electric Light Co.,	31,391.77	
		\$33,618.60
Street Sprinkling.		
Description	ф707.4 1	
Pay roll	\$787.41 45.45	•
Standard Oil Co., supplies	1,087.26	
Nathan Ames, hardware supplies	4.21	
Barrett Mfg. Co., paint supplies	14.62	
Cornelius Callahan Co., rings supplies .		
Edson Mfg. Co., supplies	13.50	
Studebaker Bros. valves supplies	1.26	
Walworth Mfg. Co., supplies	10.92	
John S. Lamson, Jr., dustoline supplies	4,325.96	
Headley Good Roads Co., supplies	37.40	
Enterprise Rubber Co., supplies	17.96	
Fore River Shipbuilding Co., supplies	150.00	
Manufacturing Distributing Co., supplies	21.25	
1		

Alden Speare Sons Co., supplies E. T. Ward & Sons, steel supplies Sumner & Gerald, plumbing supplies N. Y. & N. H. R. R. Co.,	1,089.50 5.92 26.68 392.50 .15 2.38 318.02	\$8,356.35
Removal of Snow.		
Pay roll S. Scammell & Sons, supplies Boston Bolt Co., supplies N. H., N. H., & H. R. R., supplies snow plows Harold L. Bond Co., supplies snow plows Arthur C. Harvey Co.; supplies	\$2,450.17 35.80 3.93 5.40 86.00 18.36	

SEWER DEPARTMENT.

4.44

70.38

\$2,674.48

Dodge, Haley Co., pinions supplies

Water Department

	A_{I}	propriation	Expended	Balance
Clerical		\$780.00	\$780.00	
Construction	\$30,000.00			
Bal. 1910	306.66	30,306.66	30,289.25	17.41
House connect:	ions			
Receipts	7,332.88			
Additional	1,500.00	8,832.88	8,429.01	403.87
Maintenance	\$1,600.00			
Bal. 1910	252.37	1,852.37	1,642.07	210.30

EXPENDED.

C.	A.	Penley,	clerical		\$780.00
----	----	---------	----------	--	----------

Construction.

\	
Pay roll	\$19,864.61
F. H. Crane & Son, cement supplies	132.49
Granite City Oil Co., supplies	59.40
Pinel Tool Co., hardware supplies	74.12
S. I. Young, iron supplies	7.10
Wm. Cashman, pipe supplies	4,381.70
Sanborn & Damon, supplies	4.75
Arthur C. Harvey & Co., steel and	
iron supplies	23.01
Nathan Ames, hardware supplies	65.79
Coughlan & Shields, repairing street	449.90
R. J. Teasdale, dynamite, supplies	142.67
Vulcan Tool Co., hardware sup-	
plies	43.20
William Westland, hardware supplies.	111.00
Granite Shoe Store, boots supplies	78.00
Johnson Lumber Co., lumber supplies.	668.86
Gibby Foundry Co., castings supply	674.32
B. L. Makepeace, prints, supplies	.65
Perrin, Seamans & Co., tools and sup-	
plies	287.58
P. Sutherland & Co., tools and supplies	227.66
Johnson Bros., use of horse	120.00
J. J. Gallagher, cement, supplies	420.50
A. J. Richards & Son, pipe and cement	
supplies	54.89
D. E. Wadsworth & Co., supplies	8.12
Harrington, King Co., tools supplies	27.50
Pinel Variety Store, hardware supplies	55.87
Walworth Mfg. Co., tools supplies	1.80

Old Colony Broken Stone and Concrete		
Co., stone	400.82	
Edson Mfg. Co., tools supplies	1.26	
J. F. Hackett, oil supplies	1.20	
Fagen Antique Furniture Co., dam-		
ages to table	3.50	
Heirs of Cyrus Waterhouse, award land		
damage	40.00	
H. W. Hunt, et ali. award land dam-		
age	100.00	
E. F. Thayer and A. C. Hunt, land		
damage	200.00	
Daniel Desmond, shoeing	37.07	
S. Scammell & Sons, repairs and		
supplies	5.50	
Norfolk County Registry of Deeds	4.21	
John A. Cook, labor	6.75	
N. Y., N. H. & H. R. R., freight	9.63	
Geo. M. Sheahan, M. D., services	6.00	
E. R. Johnson, M. D., services	10.00	
Water Department, labor and sup-		
plies	171.52	
Bay State Street Ry. Co.,	220.80	
Adams Express Co.,	.40	
Abbott & Miller Express Co.,	9.75	•
Highway Department, labor	182.52	
L. H. Turner, supplies	4.00	
H. G. Crocker, labor	779.17	
C. Pearson, damages	108.11	
Geo. A. Stearns, labor	1.15	
	-	\$30,289.25

House Connections.

Pay roll	\$6.181.5 4
William Cashman, pipe supplies	733.12

A. J. Richards & Sons, pipe supplies	411.40	
F. H. Crane & Sons, cement and sup-		
plies	163.04	
Daniel Desmond, shoeing, supplies	37.50	
J. F. Hogan, shoeing, supplies	.50	
Granite City Oil Co supplies	4.00	
Pinel Tool Co., supplies	3.75	
Sanborn & Damon, supplies	50.50	
William Westland, hardware, supplies	24.60	
J. E. Keniley, supplies	4.50	
W. A. Bradford, supplies	8.00	
Harrington, King Co., tools	27.50	
A. E. Stephenson, supplies	4.25	
H. A. Souther, V. S., services	8.00	
J. A. Cook, sharpening tools	3.00	
Old Colony Street Ry. tickets	15.00	
N. Y. & N. H. R. R. freight	108.67	
S. Scammell & Sons, repairs	57.25	
Water Department, labor	277.94	
Highway Department, labor	168.00	
Johnson Bros., use of horse	118.00	
F. E. Jones, M. D., services	15.00	
Norfolk County, Registry of Deeds	3.95	
		\$8,429.01

SEWER DEPARTMENT.

Maintenance.

\$1,164.45
4.40
16.00
22.57
10.25
11.60
3.00

L. A. Chapin, supplies	16.05	
Daniel Desmond, shoeing, supplies	7.50	
General Fireproofing Co., supplies	49.10	
Samuel Ward & Sons, supplies	2.75	
U. S. Post Office, supplies	21.24	
Hooper, Lewis Co., supplies	3.50	
Johnson Lumber Co., supplies	33.24	
W. A. Greenough & Co., directory,		
supplies	3.00	
Library Bureau, cards, supplies	4.50	
Edw. E. Babb Co., supplies	1.55	
William Westland, supplies	.50	
New England Telephone Co.,	44.62	
F. Abele, Jr., services	8.00	
Geo. W. Prescott Publishing Co., print-		
ing	19.25	
A. W. Stetson, printing	22.00	
Bay State Ry. Co.,	5.00	
Water Department	168.00	
<u> </u>		\$1.642.07

WATER DEPARTMENT.

		Appropriation	, Expended,	Balance
Clerical		\$1,352.00	\$1,352.00	
Construction	\$46,00	00		
Receipts	9,710.2	29		
Additional	1,395.3	23 57,105.52	56,925.05	\$180.47
Maintenance	11,000.0	00		
Additional	1.4	45 11,001.45	11,001.45	
Meters	35,000.0	00		
Bal. 1910	7,178.	14 42,178.14	21,857.53	20,320.61

EXPENDED.

Clerical.

M. L. Gavin, salary	\$1,352.00
WATER DEPARTMENT.	
CONSTRUCTION ACCOUNT 1911.	
Labor pay rolls	\$25,286.14
Cast Iron Water Pipe.	
Charles Miller & Sons Co.,	
Cast Iron Specials.	
Builders Foundry Co. \$1,904.07	
Hydrants, Gates, Valves etc.	
Kennedy Valve Co. \$35.09	
Ludlow Valve Co.	
A. P. Smith Mfg. Co	
Coffin Valve Co.	
Chapman Valve Co	
Rensselear Manufacturing Co 513.00	•
Water Works Equipment Co 149.98	
Wollaston Foundry Co., gate boxes 697.81	

266.38

Gibby Foundry Co., gate boxes and castings

Lead.

220000	
Chadwick-Boston Lead Co	\$1,410.52
Brass Goods, Service Pi	pe etc.
Anderson Coupling	\$763.60
G. E. Gilchrist Co	.82
Lead Lined Iron Pipe Co	3,652.79
H. Mueller Mfg. Co	504.97
Sumner & Gerald Co	1,455.12
Union Water Meter Co	551.34
Walworth Mfg. Co	2,015.07
Brannon Dow Co	1.66
Norwood Engineering Co	3.00
Grip Coupling Co	22.68
Steel, Iron, Hardware and	d Tools.
Pinel Tool Co	\$156.20
Nathan Ames	.55
William Westland	237.25
Arthur C. Harvey	8.80
James Nicol	15.50
Vulcan Tool Co	23.60
Perrin Seamans Co	23.80
A. B. Robbins Co	1.35
Dennis Muse	3.00
Gustaf Wilbas	5.61
Richardson & Clement	9.55
Wells Bros.,	
Barrett Mfg., Co	10.72
Eagle Oil & Supply Co	.60
Granite Shoe Store, rubber boots	43.00
Johnson Lumber Co	770.38
Harrington King Co., cotton waste, etc	112.65
Boston Woven Hose Co	28.80

J. E. Sprague, dynamite	39.03	
N. Y., N. H. & H. R. R. Co., freight	1,990.58	
Adams Express Co	16.45	
Murphy Express	.15	
Boston & Quincy Express Co.,	3.75	
Abbott & Miller Express Co.,	3.55	
Granite City Oil Co	132.75	
P. Sutherland & Co., oil	41.25	
William Cashman, coal	81.55	
H. G. Crocker, mason work	17.25	
Bay State St. Ry. Co., transportation	95.00	
Sanitary Co., of America	.76	
Highway Dept., repairs on sidewalks	7.60	
Mrs. E. J. Pawsy, release	25.00	
Geo. A. Leland, M. D., Smith case	75.00	
Fred A. Bartlett, M. D	10.00	
Keasley & Mattison, cement	7.50	•
F. H. Crane & Sons, cement	11.70	
Eastern Fountain Co.,	10.00	
S. Sonneborn & Son, oil	5.20	
J. E. Emerson, washers	6.75	
J. F. Staples	15.00	
•		\$57,159.05
Deduct \$234, charged to Sewer		234.00
	-	
		\$56,925.05

WATER DEPARTMENT.

Maintenance.

Pay Rolls	\$5,392.25
Daniel Desmond, shoeing	237.27
J. F. Hogan, shoeing	32.30
Daniel Mannix, shoeing	122.30
Quincy Coal Co., coal, supplies	217.33

William Westland, hardware, supplies	99.44
Hodge Boiler Works, supplies	16.92
Library Bureau, cards and stationery	
supplies	186.11
F. H. Crane & Sons. grain, supplies	566.47
C. W. & G. W. Nightingale, grain,	
supplies	1,396.30
Granite Shoe Store, rubber boots,	
supplies	66.00
B. L. Makepeace, prints, supplies	19.01
Johnson Lumber Co., lumber, supplies	35.71
Beckford & Lynch, electrical, supplies	8.40
C. F. Carlson, supplies	3.60
Fore River Shipbuilding Co., supplies	3.25
Estate J. P. O'Brien, stationery, sup-	
plies	10.87
Burroughs Adding Machine Co., sup-	
plies	8.00
H. C. Derby, rubber stamps, supplies .	1.50
Sumner & Gerald, supplies	3.11
Wadsworth Howland Co., supplies	6.40
Walworth Mfg. Co., supplies	10.00
Hill & Hill, supplies	3.48
U. S. Post Office, postage. supplies	250.71
F. W. Bent, oil and tires, auto,	
supplies	106.40
E. W. Branch, map, supplies	3.00
L. A. Chapin, stationery, supplies	23.83
Quincy Oil Co., gasolene, supplies	12.00
Barrett Mfg. Co., paint, supplies	187.56
Carlisle-Ayer Co., blinds, supplies	1.25
Richardson & Clement, hardware, sup-	
plies	3.00
Water Works Equipment Co., tools,	
supplies	18.50
Pinel Tool Co., tools, supplies	54.03
H. B. McArdle, office supplies	3.90

C. S. Binner Corporation, book, sup-	
plies	2.50
P. Sutherland & Co., supplies	17.50
W. A. Greenough & Co., directory,	
supplies	6.00
Tide-Water Broken Stone Co., supplies	7.00
Vulcan Tool Co., supplies	11.80
Dyar Supply Co., supplies	3.00
H. J. Jenks Co., supplies	7.50
Nathan Ames, hardware, supplies	1.65
Edw. J. Murphy, supplies	1.25
D. E. Wadsworth & Co., supplies	1.20
Edson Mfg. C., supplies	3.03
Thorp & Martin, stationery, supplies	2.00
Ashcraft Mfg. Co., charts, supplies	5.30
J. L. Fairbanks & Co., books, supplies	2.50
Frank C. Packard, supplies	2.90
Isaac Coffin, heating	211.05
Quincy Garage, automobile repairs	33.20
Remington Typewriter Co., repairs	1.00
W. A. Bradford Co., repairs on plumb-	
ing	3.70
Henry E. Emerson, harness repairs	15.70
S. Scammell & Sons, repairs	935.08
Coffin Valve Co., repairs	10.55
Neptune Meter Co., repairs	39.35
D. J. S. McCurdy, plumbing, repairs	94.15
Geo. A. Mayo, plumbing, supplies	3.00
Francis Abele, Jr., V. S., services	44.00
John H. Ash, M. D., services	4.00
H. C. Hallowell, M. D., services	7.00
Geo. M. Sheahan, M. D., services	30.00
N. Y., N. H. & H. R. R., rent of land	3.25
Town of Braintree, rent of land	57.24
P. Buckley, rent of land	12.50
Old Colony Street Ry. Co., tickets	80.00

Geo. W. Prescott Publishing Co., print-		
ing	142.75	
Fred F. Green, printing	3.50	
Spargo Print Co., printing	150.00	
Quincy Telegram, printing	2.50	
New England Telephone Co., tele-		
phones	137.01	
Quincy Electric Light Co., lighting	138.67	
W. F. Loud & Sons, horse	220.00	
F. W. Burnham, labor	1.25	
New England Water Works Asso.,		
Membership	3.00	
J. G. Whitman, use of auto	46.92	
	\$11,625.45	
Cr. charged to Board of Health, care		
of horses		
Cr. charged to Sewer Dept., care		
of horses 312.00		
of horses 312.00	1024.00	
of horses 312.00	\$624.00	
of horses 312.00		\$11,001.45
of horses		\$11,001. 45
Meters.		\$11,001.45
Meters.		\$11,001.45
Meters. Pay Rolls Hersey Mfg. Co., water meters	\$2,508.15	\$11,001.45
Meters. Pay Rolls	\$2,508.15 15.470.73	\$11,001. 45
Meters. Pay Rolls	\$2,508.15 15,470.73 635.90	\$11,001.45
Meters. Pay Rolls	\$2,508.15 15.470.73 635.90 10.65	\$11,001.45
Meters. Pay Rolls Hersey Mfg. Co., water meters Neptune Meter Co., meters Pittsburgh Meter Co., meters H. R. Worthington, meters Gamon Meter Co., meters	\$2,508.15 15,470.73 635.90 10.65 68.15	\$11,001.45
Meters. Pay Rolls	\$2,508.15 15,470.73 635.90 10.65 68.15 23.20	\$11,001.45
Meters. Pay Rolls Hersey Mfg. Co., water meters Neptune Meter Co., meters Pittsburgh Meter Co., meters H. R. Worthington, meters Gamon Meter Co., meters National Meter Co., meters Union Water Meter Co., meters	\$2,508.15 15,470.73 635.90 10.65 68.15 23.20 2.119.97	\$11,001.45
Meters. Pay Rolls	\$2,508.15 15.470.73 635.90 10.65 68.15 23.20 2.119.97 68.24	\$11,001.45
Meters. Pay Rolls Hersey Mfg. Co., water meters Neptune Meter Co., meters Pittsburgh Meter Co., meters H. R. Worthington, meters Gamon Meter Co., meters National Meter Co., meters Union Water Meter Co., meters Thompson Meter Co., meters	\$2,508.15 15.470.73 635.90 10.65 68.15 23.20 2.119.97 68.24 10.58	\$11,001.45
Meters. Pay Rolls Hersey Mfg. Co., water meters Neptune Meter Co., meters Pittsburgh Meter Co., meters H. R. Worthington, meters Gamon Meter Co., meters National Meter Co., meters Union Water Meter Co., meters Thompson Meter Co., meters Johnson Lumber Co., lumber	\$2,508.15 15.470.73 635.90 10.65 68.15 23.20 2.119.97 68.24 10.58	\$11,001.45

Wm. A. Bradford Co., repairs on plumbing Eagle Oil Supply Co., washers F. H. Crane & Sons, cement Arthur C. Harvey Co., metal Lead Lined Iron Pipe Co., pipe fittings Sumner & Gerald, brass fittings Walworth Mfg. Co., fittings Gibby Foundry Co., meter box castings Priest, Page & Co., meter scales Wm. Westland, hardware W. F. Loud & Sons, use of horse	1.55 9.75 12.30 52.36 46.85 361.71 128.49 79.13 2.17 3.75 133.00	\$21,857.53
CRANE PUBLIC LIB Appropriation Miscellaneous \$9,000.00 Dog Tax 2,467.30 \$11,467.30	n, Expende	
Expended.		
Salary. Sundry Persons Miscellaneous.	\$5,991.16	
Nathan Ames, supplies L. A. Chapin, supplies Johnson Bros., supplies H. L. Kincaide & Co., supplies Birmingham Pen Co., supplies Gaylord Bros. supplies Hopkinson & Holden, supplies Samuel Ward & Co., supplies Beckford & Lynch, supplies	\$31.41 14.74 1.33 4.03 3.00 88.83 3.70 21.80 6.38	

Sanborn & Damon, supplies	11.05
W. J. McGraw, rubber stamp	2.05
U. S. Post office, supplies	53.20
J. Breck & Son, supplies	7.70
West Disinfecting Co., supplies	8.75
Wright & Potter Printing Co., sup-	
plies	.59
D. E. Wadsworth & Co., supplies	8.00
J. L. Hammett & Co., supplies	10.00
Library Art Club, supplies	6.00
Library Bureau, supplies	55.05
Pneuvac Co., vacuum cleaner, supplies	112.50
Wm. M. Belcher, supplies	1.80
A. T. Stearns Lumber Co., suppiles	1.69
Diamond Paste Co., supplies	3.08
H. R. Hunting & Co., lists, supplies	3.50
Henry Seigel Co., sundry, supplies	5.03
Somerville Brush Co., brush, supplies	.85
H. B. McArdle, supplies	2.60
Herbert R. Lane & Co., mats, supplies	60.74
Mrs. T. J. Lamb, rent and care of room	330.00
Adams Express	30.38
Edw. Lamb, express	12.80
N. DiPanfilo, express	19.05
Abbott & Miller Express	3.35
C. L. Hazelton Express	104.00
Allen P. Miller, transfer books	1.60
W. Crocker, transfer books	1.15
Bruce & Warner Express	.50
Bay State Electric Express	2.32
Frank Johnson Express	1.30
Morrissey Public Carriage Co	2.00
Holmes & Hall, repairs	39.96
C. F. Pettingill, repairing Clock	3.50
Hammond Typewriter Co., repairs	10.75
Gurney Heater Co., repairing heater	1.00

Boston & Quincy Express Sundry Expense	.55 18.09	
Mabel S. Baxter, sundry expenses	6.56	
New England Telephone Co	30.03	
Citizens' Gas Light Co	.35	
National Granite Bank, rent of vault	5.00	
Geo. W. Prescott Publishing Co., print-		
ing	2.05	
City of Quincy, street watering assess-		•,
ment	10.86	
N. Y., N. H. & H. R. R., ticket	2.25	
Bay State Ry Co., tickets	1.15	
Edw. Newcomb, labor	6.50	
		\$1,176.45
CRANE PUBLIC LIBRA	ARY.	
Fuel and Lighting.		
Citizens' Gas Light Co	\$48.42	
Quincy Electric Light Co	346.62	
F. W. Piercy, wood	19.00	
J. F. Sheppard & Sons, coal	325.00	
Wm. Cashman, coal	19.50	
, , , , , , , , , , , , , , , , , , ,		\$758.54
Books.		
N. J. Bartlett & Co	\$18.01	
G. E. Damon Co	2.15	
De Wolf, Fiske Co	417.64	
Chas. E. Lauriat & Co	1,483.00	
City of Marlborough	3.00	~
John H. Williams	1.00	
W. M. Gibbs	2.50	
R. H. Hinkley Co	36.00	
Schoenhof Book Co	16.14	

Soldiers' and Sailors' His. Co., H. K. Turner Robert Appleton & Co., Desmond Publishing Co. Jos. Fels Fund E. C. Farnsworth Thos. Nelson & Sons W. A. Greenough Co. Library Bureau Nat. Con. Charities Little, Brown & Co. Publishers Weekly Pearson & Marsh E. M. Dunbar Mass. Historical Society A. L. A. Publishing Board Oliver Ditson Co. Young Folks Educational League	1.05 3.41 44.80 19.00 6.00 .25 65.00 9.00 8.40 2.50 2.70 5.00 15.75 2.95 3.00 10.06 4.50 30.88	\$2,213,69
Periodicals.		φ2,210.00
Geo. W. Prescott Publishing Co. A. L. A. Publishing Record Boston Book Co. Michelson Bros., binding L. A. Chapin F. F. Green E. M. Dunbar Wm. H. Guild Co. Maine Review Quincy Telegram F. A. Skinner, paper Spargo Print Co. Schoenhof Book Co. Butterick Pub. Co.	\$128.36 2.00 1.00 766.40 46.18 34.50 35.35 274.20 1.00 10.25 3.60 5.25 4.50 1.13	

Suburban Life Journal of American H. W. Wilson Co. A. G. White,	History .		2.50 3.00 8.00 .25	1,327.47
F	IRE DEP	ARTMENT	۲.	
	App	roproation	Expended	Balance
Chief's Salary		\$800.00	\$800.00	
Pay of Men	\$27,711.00			
Bal. 1910	119,00	27,830.00	27,826.09	3.91
Fire Alarms	1,300.00			
			1 000 00	4040
Bal. 1910	46.15	1,346.15	1,330.02	16.13
Bal. 1910 Fuel and Lighting	46.15 1,350.00	1,346.15	1,330.02	16.13

Horse Shoeing and keeping 4,620.00 Bal. 1910 368.69

Horses and Harnesses

Hose

 Less transfer
 150.00
 4,838.69
 4,472.47
 366.22

 Keeping Chief's horse
 200.00
 200.00

 Miscellaneous
 2,100.00

 150.00
 2,250.00
 2,190.70
 59.30

800.00

1,000.00

789.00

996.20

11.00

3.80

Repairs and fixtures 1,300.00 429.01 1,729.01 1,709.55 82.46

Chief's Salary.

P. J. Williams, salary \$800.00

Pay of Men.

FIRE DEPARTMENT.

Pay of Men.

Pay rolls	\$21,793.90	
Call men	5,473.35	
C. O'Connell, services	1.50	
Frank C. Packard, assistant engineer	150.00	
D. J. Nyhan, assistant engineer	150.00	
J. P. Dillon, assistant engineer	12.50	
Geo. S. Williams, assistant engineer	150.00	
Grover C. Williams, services	93.34	
S. P. Hanson, services	1.50	
		\$27,826.09
		,
A.1		
Alarm.		
Pay roll	\$295.38	
Bruce & Warner Express Co	7.70	
Adams Express Co	3.83	
Abbott & Miller Express Co	5.75	
Nathan Ames, hardware, supplies	11.52	
Geo. H. Buckminister Co., supplies	106.32	
Gamewell Fire Alarm Co., supplies	231.27	
C. Callahan & Co., groceries, supplies .	4.00	
Fore River Shipbuilding Co., sup-		
plies	89	
Eagle Polishing Co., whistle attach-		
ment, supplies	250.00	
L. A. Chapin, supplies	.88	
Chas. C. Hearn, medicinal supplies	20.75	
Payson, Mitchell Co., supplies	2.50	
Frank C. Packard, supplies	7.00	
Johnson Lumber Co., supplies	.72	
J. G. Johnston Co., badges	14.50	
Quincy Variety Store, supplies	6.34	
· · · · · · · · · · · · · · · · · · ·		

Henry L. Kincaide & Co., supplies Geo. S. Williams, labor E. G. Hayden, labor Thos. F. Carroll, labor A. G. Pawsey, labor	1.49 4.50 44.00 94.00 13.00	
John Desmond, labor	15.00	
John P. Niles, labor	12.50	
Morrisey Public Carriage Service Co	19.50	
Quincy Electric Light Co	44.00	
T. L. Williams, repairing	3.00	
John F. Kemp, repairing	1.50	
New England Telephone Co.,	11.85	
N. Y., N. H. & H. R. R	2.04	
Thos. Douglas, use of team	36.00	
D. J. Nyhan, use of horse	5.00	
Fred F. Green, printing	7.00	
Methodist Episcopal church	46.29	
		\$1,330.02
Fuel and Lighting.		
William Cashman, caol	\$510.19	
J. F. Sheppard & Sons, coal	110.92	
C. Patch & Son, coal	120.42	
Quincy Coal Co., coal	111.85	
Metropolitan Coal Co., coal	39.00	
Frost Coal Co., coal	49.00	
Citizens' Gas Light Co	82.42	
Quincy Electric Light Co	222.30	
W. H. Trask	10.00	
		\$1,256.10
Hose.		
C. Callahan & Co., hose and coup-		
lings	\$14.50	
Combination Ladder Co., Rhode Island		
Coupling Co., supplies	774.50	
		\$789.00

Horses and Harnesses.

A. Aronson, horses Chas. E. Berry, supplies C. J. Cronin, supplies Combination Ladder Co., and Rhode Island Coupling Co.	\$870.00 16.40 9.80 100.00	\$996.20
Horse Shoeing and Kee	ping.	
F. H. Crane & Sons, grain E. H. Doble & Co., grain F. P. Loud, grain C. W. & G. W. Nightingale, grain L. W. Stone, grain Daniel Desmond, shoeing J. F. Hogan, shoeing W. T. Lillie, shoeing W. T. S. Tribou, shoeing Levi H. Turner, shoeing A. W. Woodward, shoeing P. Buckley, shoeing J. H. Litchfield & Co., grain Walsh Drug Co., supplies S. K. Tarbox & Son, shoeing Keeping Chief's Hors	\$1,099.86 573.11 422.81 1,413.37 7.50 300.65 59.50 45.25 182.90 30.10 20.50 37.25 45.80 38.00 128.92 39.88 27.07	\$4,472.47
P. J. Williams		\$200.00
z. 0. ((IIIIams		φ200.00

Miscellaneous.

m c	40.55
Thomas Gurney, supplies	\$9.55
Granite City Oil Co., supplies	63.90
Estate J. P. O'Brien, stamps, etc., sup-	
plies	16.31
S. Scammell & Sons, supplies	5.15
Heaney Mfg. Co., polish, supplies	40.00
Polar Salve Co., supplies	32.00
Wm. J. Vaughn, soap, supplies	2.00
George A. Bolster, supplies	25.34
Callahan Bros., supplies	25.84
L. A. Chapin, supplies	14.46
Granite Shoe Store, supplies	60.00
Johnson Bros., supplies	49.08
E. J. Murphy, supplies	33.77
Payson, Mitchell Co., clothing, sup-	
plies	229.76
A. Pierson, revolver, supplies	10.00
C. Callahan Co., lighters, supplies	29.00
L. W. Stone, supplies	41.45
Ella Stetson, shoes, supplies	17.50
H. L. Kincaide & Co., supplies	124.30
Pinel Variety Store, supplies	37.81
L. D. Lothrop & Co., supplies	105.00
J. F. Hackett, oil, supplies	29.90
Abram Meyers, fixtures, supplies	70.50
Jas. Forgiers Sons, supplies	4.00
Gilbert & Parker, polish, supplies	9.00
Valvoline Oil Co., supplies	19.63
Penn Petroleum Co., supplies	6.00
Boston Ice Cream Co., supplies	22.80
Somerville Brush Co., supplies	10.35
L. G. Murray, supplies	15.08
J. A. Murray, furnishings, supplies	3.50
Dorchester Awning Co., supplies	19.00
Hill & Hill, harness, supplies	2.75
/ **	

J. H. Barnard, supplies	5.60
S. B. Little, supplies	8.48
D. E. Wadsworth & Co., supplies	14.92
W. A. Greenough & Co., supplies	6.00
The Boston Store, supplies	3.60
Mrs. L. W. Grant, cambric, supplies	2.94
American LaFrance Engine Co., sup-	
plies	2.00
Quincy Variety Store, supplies	16.74
C. E. Emerson, repairs and supplies	5.00
Wheland & Cross, cleaning cesspool	7.20
E. M. Lyons, laundry	50.00
Jas. F. Malone, laundry	20.25
Mrs. H. Smith, laundry	22.50
A. L. Mead, laundry	26.00
Branscheid & Martens, laundry	24.20
Mrs. H. E. Havelin, laundry	36.85
Mrs. W. Smith, laundry	61.50
Mrs. E. Madden, laundry	3.85
New England Telephone Co	273.68
M. L. Tyler, clerical	100.00
N. Y., N. H. & H. R. R. Co., freight	2.17
D. F. Fitzgerald, horse hire	16.68
Hugh Gilmartin, horse hire	20.00
M. J. McGrath, horse hire	2.00
Murphy Express	.35
Evans Express	30
Quincy Garage, repairs on auto	47.81
F. F. Green, printing	7.25
J. P. Dillon, expense	25.00
A. J. Thompson, meals	95.20
P. J. Williams, lunches, Brockton	17.75
J. W. Dennen, meals	2.65
Squantum Inn, meals	16.75
D. B. Reardon, M. D., services	10.00

Chas. Boohly, labor	2.75 38.00	
·		\$2,190.70
Repairs and Fixtures.		
Firestone Tire & Rubber Co., sup-		
plies	\$320.69	
George S. Williams, repairs and sup-		
plies	132.18	
C. J. Cronin, supplies	29.55	
Cornelius Callahan Co., supplies	28.23	
Levi H. Turner, repairs and supplies	164.24	
Garlock Packing Co., supplies	3.30	
Henry E. Emerson, repairs and sup-		
plies	36.95	
Quincy Garage, repairs and supplies	10.97	
Diamond Rubber Co., supplies	51.35	
Henry L. Kincaide & Co., supplies	30.00	
Combination Ladder Co., and Rhode		
Island Coupling Co., supplies	431.00	
W. T. S. Tribou, repairs	.70	
A. W. Woodward, shoeing	10.00	
S. Scammell & Sons, repairs	186.59	
S. K. Tarbox & Co., repairs	45.75	
Pine Point Auto Co., repairs	9.00	
Chas. E. Berry, harnesses and re-		
pairs	7.70	
F. Verlicca, repairs	4.85	
Wm. E. Sadlier, painting wagon	206.50	
_		\$1,709.55
MILK INSPECTOR		

MILK INSPECTOR.

	Appropriation	Expended	Balance
Salary	\$150.00	\$150.00	
Miscellaneous	50.00	50.00	

Expended.

1		
E. J. Murphy, salary	\$150.00	
Miscellaneous.		
Geo. W. Prescott Publishing Co., printing U. S. Post Office, office supplies I. C. Tilton, clerk E. J. Murphy, sundries		\$5.00 2.13 5.00 37.87
		\$50.00
MAYOR'S DEPARTMEN	T.	
~ ~ ~	Expended \$1,000.00	Balance
Bal. 1910 104.42 3,104.42	2,715.01	389.41
Expended.		
Hon. Wm. T. Shea, salary\$1	,000.00	
Miscellaneous.		
C. A. Penley, clerical services Rita Lyons, clerical services H. L. Galloupe, typewriting U. S. Post Office, office supplies L. A. Chapin, office supplies	\$8.33 215.67 2.50 19.62 16.36	
Underwood Typewriter Co., office supplies	130.75	

ing

56.00

Fred F. Green, printing	602.75
Edw. J. Murphy, cups, supplies	.40
J. A. Webster, picture, supplies	5.00
Chas. C. Hearn, medicinal, supplies	1.15
A. W. Walker, ringing bell, supplies	15.00
Wallingford & Acres, decorations, sup-	
plies	15.00
Diamond Rubber Tire Co., tires, sup-	
plies	21.05
H. L. Kincaide & Co., chairs, supplies	10.48
W. A. Post, telephone attachment, sup-	
plies	.50
B. F. Goodrich Co., case and tube, sup-	
plies	25.60
Chas. C. Hearn, supplies	27.25
Wm. A. Greenough Co., directory, sup-	
plies	3.00
M. A. Derringer, flowers	18.00
New England Telephone Co	144.56
Norfolk County Registry of Deeds, re-	
cording deeds	74.17
Morrissey Public Carriage Co., carriage	
hire	52.50
S. Penniman & Son, carriage hire	41.75
Municipal Journal, subscription	3.00
Adams Express	.20
Abbott & Miller Express	1.00
Boston & Quincy Express	9.00
N. Y., N. H. & H. R. R., tickets	6.75
John Hall, services	74.00
Chas. H. Johnson, services	10.00
C. W. Garey, M. D., services	116.64
F. E. Burrell, expenses	52.30
A. J. Thompson, meals	17.75
Quincy Electric Light Co	18.00
F. F. Crane, expenses to conventions	130.00
Quincy Garage, auto repairs	80.67
James of auto robuits	00.01

Chas. H. Johnson, appraising land,		
Hancock street	75.00	
P. Holdenson & Co., part expense gild-		
ing dome	120.00	
C. F. Pettengill, care of clock	50.00	
Methodist Episcopal Church, attaching		
fire alarm	43.31	
John Smith, damage case	400.00	
		\$2,715.01
PARK DEPARTME	NITT	
PARK DEPARIME		

PARK DEPARTMENT.

		Appropriation	Expended	Balance
Miscellaneous	\$1,700.00			
Receipts	115.00			
Bal 1910	59.53			
	79.44	\$1,953.97	\$1,947.26	6.71

Miscellaneous.

Pay roll	\$1,333.52
Johnson Lumber Co., lumber	4.65
Henry Grass, lumber and labor	86.08
Department Public Works, labor	12.00
Edward G. Walsh, labor	7.00
Water Department, labor	12.98
Nathan Ames, hardware	71.43
William Westland, hardware	4.25
Geo. A. Mayo, hardware	8.17
Quincy Telegram, printing	2.00
Geo. W. Prescott Publishing Co., print-	
ing	4.50
U. S. Post Office, envelopes and	
stamps	21.24
Waldo Bros., gravel screen	6.57
Benedict Lab. Co., insecticide powder	12.00

W. H. Andrews, flag pole	22.50	
Harrington, King & Co., rope	- 7.02	
Galvin Bros., edgestones	36.30	
Edw. J. Murphy, supplies	2.00	
D. E. Wadsworth & Co., supplies	6.27	
J. Breck & Son, bicycle wringer, sup-		
plies	7.00	
C. E. Emerson, supplies and repairs	32.70	
F. W. Burnham, sharpening mower	1.25	
Quincy Electric Light Co	48.20	
Geo. E. Thomas, carpentering	42.77	
Geo. T. Williams, carpentering	21.00	
Geo. Gauthier, carpentering	93.61	
Abbott & Miller Express	.25	
		\$1,947.26

POLICE DEPARTMENT.

	A	ppropriation	Expended	Balance
Salary		\$1,400.00	\$1,400.00	
Pay of men	\$30,021.25			
Less transfer	198.46	29,822.79	29,822.79	
Miscellaneous	\$6,000.00			
Additional	1,198.46	7,198.46	7,079.60	118.8 6
	Pay	of Men.		
Pay rolls			\$29,822.79	e

Miscellaneous.

Pay rolls	\$3,768.90
F. H. Crane & Sons, grain, supplies	50.22
C. W. and G. W. Nightingale, grain,	
supplies	116.44
Henry E. Emerson, supplies	27.95

Granite City Oil Co., supplies	77.80
Johnson Lumber Co., supplies	2.70
A. A. Murphy, signs, supplies	10.00
C. Patch & Son, coal, supplies	13.17
Penn Petroleum Co., oil, supplies	12.00
William Westland, supplies	12.98
Valvoline Oil Co., supplies	9.38
Lyman A. Chapin, supplies	43.03
William Cashman, coal, supplies	194.47
Fred Green, pictures, supplies	5.90
L. H. Lovejoy, paper, supplies	2.75
Underhill Co., supplies	166.57
A. B. Wrisley, supplies	9.72
McLean-Jones Oil and Supply Co.,	
supplies	6.90
Beckford & Lynch, electrical, supplies	17.63
J. H. Gillis, supplies	102.30
Auto List Publishing Co., supplies	10.00
Pettengill, Andrew & Co., supplies	22.05
Motor Specialties Co., supplies	.60
T. H. Randall, insect exterminator,	
supplies	10.00
Dow Manufacturing Co., supplies	1.50
Alden Speare's Sons Co., oil, supplies	10.00
Meadow Brook Ice Co., supplies	15.72
F. C. Packard, supplies	5.02
William Read & Sons, supplies	10.00
George Gauthier, supplies	8.25
Sanborn & Damon, supplies	9.70
Henry Siegel Co., rifles, supplies	40.30
Quincy Oil Co., supplies	2.00
W. A. Greenough & Co., directory,	
supplies	3.00
Fisk Rubber Co., supplies	109.06
C. H. Goldthwaite & Co., surgical, sup-	
plies	6.00

Chas. C. Hearn, medicinal, supplies	.70
Donnelly-Johnson Co., trimmings, sup-	
plies	12.50
Nathan Ames, supplies	2.30
Francis Abele, Jr., V. S., services	4.00
Lee Johnson, services	29.10
Edward H. Bushnell, M. D., services	2.00
C. W. Garey, M. D., services	7.00
J. P. Duffy, services	12.00
E. J. Nankivell, services	5.00
M. T. Sweeney, M. D., services	25.00
Geo. A. McKay, services at hospital	30.00
M. T. Canavan, services at hospital	30.00
Frank E. Burrell, expenses	114.90
Daniel R. McKay, expenses	83.60
Geo. F. Phillips, expenses	12.00
Citizens' Gas Light Co.,	42.83
Daniel Desmond, shoeing	32.89
Quincy Electric Light Co., shoeing	146.58
New England Telephone Co.,	297.87
Woodbury & Dunham, use of auto	12.00
F. K. Abbott, use of auto	10.00
D. J. McGrath, team	4.00
Morrissey Public Carriage Service Co	
carriage hire	4.44
S. Penniman & Son, carriage hire	18.00
Michael McCarthy, moving furniture	2.00
S. R. Naclero, moving furniture	10.00
Quincy Garage, repairs	466.13
Gamewell Fire Alarm & Telephone Co	193.30
S. Scammell & Sons, repairs	29.25
Mrs. S. Swain, meals	189.00
Bessie C. Ross, clerical services	104.00
Adams Express	2.20
Boston & Quincy Express	6.00
Abbott & Miller Express Co	3.70
F. F. Green, printing	13.50

Spargo Print Co., printing Mrs. Annie Maloney, cleaning Mrs. D. McGee, laundry Giles Bros., expert E. G. Hayden, painting	12.75 58.75 26.50 87.80 22.00
POOR DEPARTMEN	NT.
Appropriation Salary, \$800.00 Clerical, 468.00 Miscellaneous \$13,000.00	\$800.00 468.00
Additional 1,316.86 14,316.86	14,280.97 \$35. 89
Salary.	
James H. Elcock	\$800.00
Clerical.	
Helen H. Gavin	\$356.5 7
POOR DEPARTMEN	T.
Almshouse.	
William J. Vaughn, Supt	\$777.42
R. J. Barry, groceries	123.12
Domestic Help	414.00
Francis Abele, Jr., services	9.00
C. W. Garey, M. D., services David White, nursing	2.00 18.00
A. G. Pawsey, labor	72.25
M. A. Boynton, grocers, supplies	257.15
Wm. Corcoran & Sons, grocers, supplies	116.60
Berry Bros., grocers, supplies	585.13

Callahan Bros., groceries, supplies	160.18
E. H. Doble & Co., groceries, supplies	404.35
R. E. Foy & Co., groceries, supplies	218.97
Hancock Market, groceries, supplies	103.71
Johnson Bros., groceries, supplies	1,174.46
R. H. Walsh, groceries, supplies	292.55
E. V. Fitts Co., groceries, supplies	31.50
J. W. Lasante, groceries, supplies	118.91
Miley Soap Co., supplies	33.75
Nathan Ames, hardware, supplies	87.92
Beckford & Lynch, electrical supplies	2.73
William Cashman, coal, supplies	225.31
Lyman A. Chapin, papers, supplies	6.00
Granite Shoe Store, supplies	3.50
Charles C. Hearn, medicinal, supplies	29.35
H. L. Kincaide & Co., supplies	46.89
Frank C. Packard, supplies	10.90
Quincy Department Store, supplies	77.14
Remick Bros., supplies	84.11
Sanborn & Doman, plumbing, supplies	23.77
L. H. Lovejoy & Co., supplies	19.18
Geo. D. Emerson Co., supplies	798.66
Clyde T. Cox, supplies	1.85
Meadow Brook Ice Co., supplies	75.71
F. C. Small & Co., supplies	17.10
J. Nathan, supplies	1.00
Souther Food Co., supplies	4.50
Ella L. Stetson, shoes, supplies	9.20
Edward J. Murphy, supplies	.50
A. J. Richards & Sons, supplies	9.00
D. E. Wadsworth & Co., supplies	10.28
J. A. Keating, supplies	13.00
J. F. Kemp, supplies	1.00
Wollaston Foundry Co., supplies	1.65
Johnson Lumber Co., supplies	2.71
Quincy Garage, supplies	6.00

H. E. Emerson, supplies and repairs	4.95	
T. L. Williams, supplies and repairs,	1.00	
S. Scammell & Sons, supplies and re-		
pairs	61.20	
Goodyear Shoe Repairing Co., supplies	6.75	
C. W. & G. W. Nightingale, grain	358.62	
F. H. Crane & Sons, grain	15.35	
J. F. Sheppard & Sons, coal	271.56	
Daniel Mannix, shoeing	43.25	
Geo. W. Prescott Publishing Co., print-		
ing paper	2.50	
Fred F. Green, printing	2.00	
Quincy Electric Light Co	164.97	
New England Telephone Co	21.47	
Adams Express Co	.20	
Abbott & Miller Express Co	1.50	
Moving Colletti, expense J. H. Elcock,	3.50	
N. Y., N. H. & H. R. R	.44	
	\$7,458.30	
	\$7,458.30 16.00	
		\$7,442.30
		\$7,442.30
		\$7,442.30
Outside Aid.		\$7,442.30
	16.00	\$7,442.30
Caterina Bizzozero, rent	\$96.00	\$7,442.30
Caterina Bizzozero, rent	\$96.00 104.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent	\$96.00 104.00 96.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent	\$96.00 104.00 96.00 78.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent	\$96.00 104.00 96.00 78.00 78.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent Est. W. A. Hodges, rent	\$96.00 104.00 96.00 78.00 78.00 30.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent Est. W. A. Hodges, rent Anna Schatzel, rent	\$96.00 104.00 96.00 78.00 78.00 30.00 24.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent Est. W. A. Hodges, rent Anna Schatzel, rent Mrs. F. H. Stanley, rent	\$96.00 104.00 96.00 78.00 30.00 24.00 104.00	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent Est. W. A. Hodges, rent Anna Schatzel, rent Mrs. F. H. Stanley, rent Mrs. Annie Thayer, rent	\$96.00 104.00 96.00 78.00 78.00 30.00 24.00 104.00 12.50	\$7,442.30
Caterina Bizzozero, rent G. L. Blaisdell, rent Ellen F. Bush, rent A. L. Chamberlain, rent Margaret Fallon, rent Est. W. A. Hodges, rent Anna Schatzel, rent Mrs. F. H. Stanley, rent	\$96.00 104.00 96.00 78.00 30.00 24.00 104.00	\$7,442.30

Nicola Perruzzi, rent	104.00
John H. Dinegan, rent	60.00
John Evans, rent	58.50
A. L. Varney, rent	50.00
Max Pavan, rent	10.00
F. Dianto, coal, rent	3.50
Thomas Porter, rent	17.00
W. H. Teasdale, rent	70.00
J. B. Sutherland, rent	7.50
Wm. H. Aspegren, groceries, rent	8.00
John Vogel, rent	8.00
Mrs. M. Whoriskey, rent	9.00
Thomas Bisson, Jr., rent	10.00
T. M. Elcock, rent	42.00
W. F. Hodgkinson, rent	14.00
F. C. Sullivan, rent	14.00
Mary A. Pratt, rent	58.50
Mrs. John Almquist, rent	6.00
Wm. E. Barnes, rent	70.00
Charles Lund, rent	2.50
City of Boston, support of patients	755.65
Town of Concord, support of patients.	249.68
Foxborough State Hospital, support	
of patients	103.07
Town of Hingham, support of patients	183.90
City of Lynn, support of patients	114.00
Commonwealth of Massachusetts, sup-	
port of patients	176.11
Town of Plymouth, support of pa-	
tients	117.00
Town of Milton, support of patients .	119.50
Town of Randolph, support of pa-	
tients	78.5 0
City of Somerville, support of pa-	
tients	92.13
Town of Weymouth, support of pa-	
tients	93.58

Town of Wareham, support of pa-	
tients	78.00
St. Mary's Infant Asylum and Mater-	
nity Hospital, support of patients	85.00
Town of Braintree, support of patients	47.53
Boston Overseers of the Poor, support	
of patients	354.77
Mrs. Wm. D. Levangie, board, support	
of patients	212.00
City of Malden, support of patients	39.00
Town of Rockland, support of pa-	
tients	19.50
City of Brockton, support of patients.	119.64
Callahan Bros., groceries	14.93
Berry Bros., groceries	365.08
E. H. Doble & Co., groceries	70.50
Johnson Bros., groceries	167.71
R. E. Foy & Co., groceries	56.68
G. H. Anderson, groceries	5.93
Brown & Crowell, groceries	21.60
J. Sandlovitz, groceries	7.46
J. W. Lasante, groceries	41.61
Quincy Market, groceries	38.64
William Cashman, coal	426.95
M. E. Leahy, coal	14.00
C. F. Sheppard & Sons, coal	378.70
Granite City Oil Co., supplies	8.50
Granite Shoe Store, supplies	65.35
L. B. Little, supplies	69.10
L. G. Murray, supplies	1.18
Quincy Department Store, supplies	3.68
U. S. Post Office, stamps, etc., sup-	
plies	26.52
Charles C. Hearn, medicinal, sup-	
plies	2.15
George W. Jones, supplies	6.50

Louis J. Smith, supplies	19.67
Lyman A. Chapin, supplies	5.35
Underwood Typewriter Co., supplies .	10.05
Fisk & Arnold, socks, supplies	3.40
Nathan Ames, supplies	.96
Bay View Quarry Co., supplies	48.00
W. A. Greenough & Co., directory, sup-	
plies	3.00
James Mattie, milk, supplies	7.12
Library Bureau, supplies	40.60
Remick Bros., supplies	4.48
New England Telephone Co	56.64
Boston & Quincy Express Co	2.00
Adams Express Co	.50
John Hall, services	175.00
Joseph M. Riley, services	52.18
E. L. Bean, services	10.00
N. S. Hunting, M. D., services	20.00
W. E. Brown, services	65.00
E. R. Johnson, M. D., services	5.00
C. W. Garey, M. D., services	10.00
H. C. Hallowell, M. D., services	5.00
Geo. M. Sheahan, M. D., services	7.00
James H. Elcock, expenses	9.50
Geo. W. Prescott Publishing Co., print-	
ing	23.75
Fred F. Green, printing	6.00
Morrissey Public Carriage Service	•
Co., carriage hire	8.00
S. Penniman & Son, carriage hire	17.00
Henry L. Kincaide & Co., moving fur-	
niture	10.00
J. P. Lewis & Co., moving furniture	
and storage	20.00

G. Saltamacchia, movnig furniture and storage
SCHOOL DEPARTMENT.
Appropriation Expended Balance
Books, Supplies,
etc. \$11,500.00
1,771.26 13,271.26 13,235.71 35.55 Evening Schools 2,000.00 2,000.00
Fuel 8,000.00 2,000.00 2,000.00
Additional 500.00 8,500.00 8,480.42 19.58
Janitors 10,550.00 10,550.00
Rents 360.00 360.00
Salaries 125,940.00
Less Transfer 2,000.36 123,939.64 123,939.64
Transportation 900.00 900.00
Books, Supplies and Sundries.
Dools, Supplies that States
Abbott & Miller, expressage \$71.09
Adams Express, expressage 7.78
Adams, J. Q. & Co., dictionaries 110.00
Alexander, Frank P., janitor's sup-
plies 1.25
Allyn & Bacon, books 31.67
American Book Co., books 402.25
American School Board Journal, sub-
scription
Ames, Nathan, supplies
Armstrong & Barthelmess, desk tops 97.25

Babb, Edward E. & Co., books and sup-	
plies	3,727.18
Barbour, Albert E., supplies, postage,	
travel, (not local) care of rooms .	56.75
Barry, Raymond S., janitor's supplies.	12.99
Bay State Belting Co., belting, etc	26.39
Bay State Paper Co., paper	14.91
Bay State Street Railway Co., expres-	
sage	3.63
Beckford & Lynch, wiring for motor,	63.12
Berry Bros., cooking supplies	45.19
Birchard, C. C. & Co., music	28.25
Boisclair, Peter, sharpening knives	2.05
Boston Chamber of Commerce, books .	25.00
Boston Music Co., music	22.59
Boston Regalia Co., banner and stand-	
ard	12.00
Boston & Quincy Express, expressage.	5.13
Brown & Crowell, oil	1.55
Bruce & Warner, expressage	42.84
Bryant, Charles F., janitor's supplies.	20.00
Burnham, Francis W., sharpening lawn	
mower, etc	3.70
Burr, Mrs. E. A., second hand piano .	20.00
Cahoon, Fred C., janitor's supplies	13.75
Caldwell, William C., janitor's sup-	
plies	30.00
Callahan Bros., oil	.90
Chandler & Barbour, manual training	
supplies	212.43
Chandler & Farquhar, manual training	
supplies	20.93
Chandler Shorthand Publishing Co.,	
books	84.55
Chippendale, Joseps, janitor's sup-	
plies	22.01

City of Boston, tuition	18.00
Citizens' Gas Light Co., gas	79.53
Cole, Herbert B., filling in diplomas	79.95
Crocker, H. G., repairs	10.00
Clapp, C. A., oil	.50
Daniels, John H. & Sons, diplomas	74.10
DeForest, Samuel D., janitor's supplies	25.00
Dennison Manufacturing Co., supplies	7.60
Ditson, Oliver Co., music	21.57
Doble, E. H. & Co., oil	5.17
Dodge Manufacturing Co., High School	
equipment	48.44
Dufour, Frank, sharpening lawn mower	1.00
Dunham, Louis R., Janitor's supplies	20.00
Eagle Oil and Supply Co., peralin	23.04
Elmer & Amend, chemical supplies	12.70
Emerson, C. C., repairs	.50
Frost & Adams, book	.50
General Electric Co., motor	111.00
Gilbert, Frank Co., tuning piano	2.00
Ginn & Company, books	426.54
Goodspeed, David H., school supplies	18.75
Granite City Oil Co., oil	1.00
Green, Fred F., printing	82.50
Greene, Austin W., school supplies	6.40
Greenough, W. A. & Co., directory	3.00
Hayden, Herbert A., tuning pianes	6.00
Hancock Market cooking supplies	3.40
Handy, A. D., screen	22.00
Hatfield, J. H., supplies	6.23
Hearn, Charles C., chemical supplies	57.32
Heath, D. C. & Co., books	137.89
Hinnegan, John, janitor's supplies	20.00
Holmes & Hall, repairs	7.50
Howlett, James D., school supplies	8.40
Hunter, J. B. & Co., supplies	34.52

Hunter, W. B., travelling expenses	6.00
Johnson, Charles H., census taker and	
taking two boys to training school	130.90
Johnson Lumber Co., lumber	15.62
Jones, McDuffee & Stratton, supplies	7.06
Jordan, Marsh Co., supplies	4.30
Kennedy, H. Anna, specimens	1.58
Kincaide, H. L. & Co., supplies and re-	
pairs	24.01
Knott, L. E. Apparatus Co., apparatus	21.70
Ledder & Probst, supplies	320.28
Library Bureau, supplies	349.85
Linton, George, janitor's supplies	25.00
McDonald, James W., address	15.00
MacFarland, J. & Son, supplies	4.76
Marine Biological Laboratory, speci	
mens	13.20
McFadden, J. Otis, shades	9.90
Macmillan Company, books	8.00
Manual Arts Press, book	2.00
Meadow Brook Ice, ice	21.54
Michelson Bros., rebinding books	265.74
Miller, Henry F. & Sons, Piano Co.,	
pianos	75.00
Milton Bradley Co., supplies	1.60
Narragansett Machine Co., supplies for	
gymnasium	183.80
Neill, Robert, janitor's supplies	20.00
Neostyle Co., supplies	19.95
Newcomb, Samuel F., oil	1.30
New England Telephone and Telegraph	
Co., exchange service	325.02
N. Y., N. H. & H. Co., freight	28.35
Norfolk County, tuition of pupils	148.61
Old Corner Book Store, books	5.00
Oliver Machinery Co., machinery	1,062.23

Oliver Typewriter Co., typewriter and	
stand	52.50
Page & Baker, filing cabinets	47.50
Palmer & Parker, lumber	245.69
Patterson, William, flowers	6.00
Perkins, Emma A., school supplies	9.73
Perkins, James S., school supplies	3.60
Pettengill, C. F., repairing clocks	46.75
Pitman, Isaac & Sons, shorthand books	4.60
Pollard, Thomas B., school supplies	10.15
Pratt, Florence S., supplies	4.80
Prescott, Geo. W. Publishing Co., print-	
ing	205.55
Prosser, Charles A., address	25.00
Quincy Electric Light and Power Co.,	
electric light	344.68
Quincy Telegram, advertising	23.00
Ray, Arthur, book	1.55
TD 1	
Remington Typewriter Co., typewriters	
and supplies	141.00
and supplies	5.00
and supplies	5.00 3.58
and supplies	5.00 3.58 297.10
and supplies	5.00 3.58 297.10 24.00
and supplies	5.00 3.58 297.10 24.00 22.90
and supplies	5.00 3.58 297.10 24.00 22.90 55.50
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture,	5.00 3.58 297.10 24.00 22.90 55.50 30.95
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Schaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing Shirley, Alexander, janitor's supplies	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80 25.00
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing Shirley, Alexander, janitor's supplies Shirley, George O., janitor's supplies Shirley, George O., janitor's supplies	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80 25.00 30.00
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing Shirley, Alexander, janitor's supplies Shirley, George O., janitor's supplies Standard Oil Co. of New York, oil	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80 25.00 30.00 4.05
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing Shirley, Alexander, janitor's supplies Shirley, George O., janitor's supplies Standard Oil Co. of New York, oil Teachers College, books	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80 25.00 30.00 4.05 2.90
and supplies Richards, A. J., supplies Sampson, Charles, school supplies Sanborn, Benj. H. & Co., books Scott Paper Co., tissue towels Schoenhof Book Co., books Scribner, Charles Sons, books Shaw, W. G., furniture, Smith, J. Gardiner, school supplies Smith, Thomas J., janitor's supplies Spargo Print, printing Shirley, Alexander, janitor's supplies Shirley, George O., janitor's supplies Standard Oil Co. of New York, oil	5.00 3.58 297.10 24.00 22.90 55.50 30.95 182.49 31.15 8.80 25.00 30.00 4.05

Townsend, Arthur S., school supplies Underwood Typewriter Co., typewriter United States Post Office, stamps Upton, Henry L., school supplies University of Chicago Press, books Ward, Samuel Co., supplies Wadsworth, D. E. & Co., supplies Wadsworth, Howland & Co., supplies Westland, William, supplies	10.56 70.00 51.86 14.38 8.15 22.45 269.00 26.69 151.32			
Whitcomb, Frances F., school supplies	6.15			
Whiteomb & Barrows, books	25.00			
Williams, P. J. & Son, supplies and labor	27.68 6.12 634.92			
Worley, John Co., music Wright & Ditson, supplies	65.00 102.25			
wright & Ditson, supplies		\$13,235.71		
Rents.				
Quincy Real Estate Trust Co	\$360.00			
Janitors.				
Pay Roll \$	10,550.00			
Salaries.				
Pay Roll,\$1	23,939.64			
Transportations.				
Pay Roll	\$108.00 258.00 534.00	\$900.00		

Fuel.		
F. M. Curtis	\$108.00)
Neponset River Coal Co.,		Ł
J. F. Sheppard & Sons		
Wm. Cashman	487.28	3
H. J. Williams, expert)
Arthur B. Little, chemist)
	-	- \$8,480.42
T	1	
Evening Sch	100ls	
Pay Roll	\$1,525.00)
E. E. Babb & Co., supplies		į.
D. C. Heath Co., supplies	12.80)
D. E. Wadsworth Co., supplies	4.59	2
T. P. Caproni and Bros, supplies		5
Hancock Market, supplies		7
Wadsworth, Howland & Co., sup		3
U. S. Post Office)
Quincy Electric Light Co		
Citizens' Gas Light Co,)
Geo. W. Prescott Publishing Co., p	rint-	
ing		
Quincy Telegram, printing	10.50	
		- \$2,000.00
MISCELLANEOUS AP	PROPRIATIO	NS.
Approp	oriation Expend	ded Balance
City Hospital \$4,000.00		
Receipts 741.50 \$4,7-	41.50 \$4,741.50)
G. A. R. Post 88	00.00 400.00)
John A. Boyd Camp	00.00 100.00)
City Hospi	tal.	
W. G. Nickerson, treasurer	\$4,741.50)

G. A. R. Post 88.

Appropriation	Appropriation \$400.00	Expended \$400.00	Balance
John	A. Boyd Camp.		
	Appropriation	Expended	Balance
Appropriation	\$100.00	\$100.00	
SEALER OF WE	CIGHTS AND M	EASURES	•
	Appropriation	Expended	Balance
Salary	\$350.00		
Miscellaneous \$125.	·	'	
Receipts 224.		338.19	\$11.72
E	XPENDED.		
M. I. Gatcomb, salary :.		\$72.90	
James M. Cantfill, salary		277.10	
, ,			
. М	iscellaneous.		
Pay Roll		\$18.00	
J. M. Cantfill, expenses .		10.00	
C. A. Penley, clerical		10.00	
C. J. H. Totman, dis		17.00	
H. E. Emerson, repairs a	nd supplies	2.00	
Hobbs, Warren Co., supp	olies	1.11	
W. & D. E. Gurley, supp	olies	48.83	
Malden Speciality Co., su	1.00		
U. S. Post Office car fare	es etc., J. M.		
Cantfill		11.20	
Nathan Ames, supplies .		1.20	
Dennison Mfg. Co., supp		.65	
Boston Nickel Plating Co,		7.60	
C. J. Cronin, repairs		1.00	
J. S. Krocker, services		10.00	

Prout, services	4.00	
Penniman & Son, carriage hire	15.00	
Geo. S. Williams, labor	136.25	
Spargo Print Co., printing	6.50	
Geo. W. Prescott Publishing Co., print-		
ing	12.75	
Quincy Telegram, printing	2.75	
Adams Express Co.,	1.35	
Bruce & Warner Express	15.00	
Bay State Railway Co.,	5.00	
		\$338.19

TAX COLLECTOR.

Salary Clerical Miscellaneous Additional	\$1,450.00 130.00)	-	Balance
	1	Salary.		
J. J. O'Hara, sala	ry			\$1,400.00
	. (Clerical.		
Emily A. Gassett,			676.00	
Margaret A. Farr			520.00	
Mary A. Ford, .			364.00	
			\$1,560.00	

TAX COLLECTOR.

Miscellaneous.

Geo. W. Prescott Publishing Co., print-		
ing	\$242.85	
Geo. Coleman Co., binding and supplies	15.50	
Thorp & Martin, pens and supplies	4.70	
L. A. Chapin, periodicals	47.25	
U. S. Post Office, stamps, etc.,	676.43	
H. B. McArdle, office supplies	15.51	
Sampson & Murdock, directory	6.50	
Hobbs, Warren Co., paper	8.94	
C. J. H. Totman, indexes	2.85	
F. R. Adams, paper	2.20	
The Macey Co., card system	130.00	
E. C. Sargent, preparing cards	20.00	
Birmingham Pen Co., supplies	1.25	
Underwood Typewriter Co., supplies	67.25	
Wakefield Daily Item, supplies	.50	
Nathan Ames, hardware, supplies	80	
N. Y., N. H. & H. R. R. ticket	11.50	
Massachusetts Bonding Co., bond, Tax		
Collector	120.00	
New England Telephone Co	39.34	
M. T. Sullivan, Notary Public	25.00	
Adams Express Co	.20	
E. A. Gassett, clerical	49.30	
M. A. Farrell, clerical	46.55	
M. A. Ford, clerical	3.10	
M. E. Harris, clerical	9.25	
Hattiemay Mitchell, clerical	9.25	
	4.75	
		\$1,560.77
	\$1,556.02	
		\$1,560.77

NOTES PAYABLE.

	A	ppropriation	Expended E	alance
City Debt	\$116,645.00			
Prem. on bonds	1.000.00	\$117.645.00	\$117,645.00	
Park Debt		2,000.00	2,000.00	
Water Debt	47,500.00			
Prem. on bond	1,000.00			
Bal. 1910	12,000.00	60,500.00	60,500.00	
Sewer	23,000.00			
Prem. on bonds	2,000.00	25,000.00 2	25,000.00	
Street Improver	ment	3,300.00	3,300.00	

Interest.

		Appropriatio	n Expended	Balance
City Debt	\$25,852.29	•		
Bal. 1910	714.89	\$26,567.18	\$26.277.53	\$289.65
Park Debt		1,040.00	1,040.00	
Sewer	23,154.50			
Bal. 1910	434.07	23,588.57	23,504.50	84.07
Street improve	ment	1,631.00	1,631.00	
Temp'y loans	12,500.00			
Bal. 1910	1,936.88			
Less transfer	615.0	0 13,821.88	13,719.24	102.64
Water	26,386.00			
	367.00	0 26,753.00	26,378.50	374.50

EXCESS AND DEFICIENCY.

Dr.

Feb. 6, Poor Dept. deficit 1910	\$1,300.00
Feb. 20, Scavenger, wagon	310.00
Mar. 6, Sewer H. connection	1,500.00

Mar. 6, Sewer deficit connection	749.89	
April 24, P. G. equip	750.00	
June 19, fire alarm boxes	295.00	
Sept. 21, auditing	25.00	
		\$4,929.89
		. /
Cr.		
Bal. City Rec. 1910	\$5,217.78	
Bal. E. & D. fund	.22	
Bal. Appro. City Clerk	2.17	
Bal. Appro. State Aid	56.00	
Bal. Appro. Council misc	6.82	
Bal. Appro. bridges	32.95	
Bal. Appro. Com. misc	.02	
Bal. Appro. removal of snow	391.50	
Bal. Appro. Crane library	3.71	
Bal. Appro. street lighting	507.38	
Bal. Appro. horses and harnesses	34.85	
Bal. Appro. pay fire department	106.94	
Bal. Appro. police	.15	
Bal. Appro. janitors' schools	150.00	
Bal. Appro. poor	59.43	
Bal. Appro. Tax Coll. misc	.11	
Bal. Appro. South street	18.98	
Bal. Appro. purchase steamer	33.20	
Bal. Appro. sewer surface drain 1909.	194.50	
Bal. Appro. cinder track	26.00	
Bal. Appro. fence Wash. school	15.36	
Bal. Appro. Whitwell street	19.21	
Bal. Appro. Goffe street	3.00	
Bal. Appro. tax receipts	41.00	
11		
	\$6,921.28	
Transfers	4,929.89	
		\$1,991.39

EXPENDITURES.

Orders of City Council:—

Balance 1909

Pay rolls

Oracis or ore, commercial	
Burroughs' Add. Mach. Co	\$356.25
Wales' Add. Mach. Co	291.00
W. A. Dunham, ref. of taxes	7.00
Emma L. Rice, ref. of taxes	50.00
S. E. N. Richards, ref. of taxes	60.00
J. B. Stewart, ref. of taxes	.55
Heirs Chas. H. Hardwick, ref. of taxes.	51.50
L. E. Brown, ref. of taxes	14.31
B. J. Dooley, ref. of taxes	15.63
W. L. Bunie, ref. of taxes	41.44
Margaret Flannagan, ref. of taxes	10.00
A. J. Ericson, 1-2 cost edgestones	67.00
Board of Trade, July 4	200.00
J. W. Dennen, meals, July 4	24.00
Geo. S. Williams, gr. stand, July 4	117.03
F. A. Hunt, music, July 4	100.00
Nat. Fire Works Co., July 4	550.00
H. L. Kincaide & Co., chairs, July 4	8.97
-	\$1,964.68
Balance	\$ 26.71
ACCEPTED STREET	rs.
Appropriation	Expended Balance
Balance 1909 \$181.73	\$181.73
4202110	,
ARLINGTON STREE	T.
Appropriation	Expended Balance

\$49.92

Expended.

\$38.81

\$38.81

\$11.11

BALLOU STREET.

Balance 1910	propriation \$722.30	Expended \$541.13	Balance \$181.17
Expe	nded.		
Pay Rolls	ass seed	\$465.04 11.50 15.65 36.44 12.50	\$5 41.13
BEDFORD	STREET.		
	2,005.15	Expended \$2,005.15	Balance
		ha ann na	
Pay Rolls		\$1,103.04	
William Cashman, coal Gibby Foundry Co., supplies .		141.77 39.59	
Wm. Westland, hardware, sup		17.77	
J. F. Hackett, oil, supplies	-	2.40	
John J. Gallagher, cement, sur		8.55	
Wm. Patterson, trees, supplies		26.25	
Eagle Oil Supply Co., supplies		3.75	
P. Sutherland & Co., oil suppli		2.00	
Valvoline Oil Co., supplies		5.34	
John Harkins, oil, supplies .		48.62	
Charles F. Bates Co., oil, suppl		11.96	
Fottlier, Fiske, Rawson Co., gr		11.50	
Old Colony Broken Stone & Co., stone		350.97	
T. Gilcoine, labor		231.64	
1. Glicome, labor	-		2,005.15

BELMONT STREET.

	Appropriation	Expended	Balance
Balance 1910	\$3,295.90	\$3,295.90	

Expended

	6-	
Pay Rolls	\$3,134.55	
Pinel Tool Co., supplies	20.75	
Gibby Foundry Co., supplies	39.33	
Wm. Westland, hardware, supplies	15.40	
John J. Gallagher, cement, supplies	22.97	
Wm. Cashman, coal, supplies	61.40	
H. W. Beal, labor	1.50	
ď		\$3,295.90

BIRCH STREET.

	Appropriation	Expended	Balance
Balance 1910	\$1,571.10	\$1,359.26	\$211.84

Expended.

Pay Rolls	\$1,232.02	
Gibby Foundry Co., supplies	23.75	
Pinel Variety Store, supplies	37.60	
John Harkins, supplies	8.84	
Charles M. Conant, sods, supplies	30.25	
Wm. Cashman, coal, supplies	9.90	
Fottler, Fiske, Rawson Co., grass seed	16.90	
		\$1,359.26

BROOK STREET.

Appropriation Expended Balance \$1,500.00 \$1,500.00

Loan

Expended

Dana Dalla	φ000 2 7	
Pay Rolls		
Gibby Foundry Co	48.01	
William Cashman	325.65	
William Westland	13.40	
John J. Gallagher	20.43	
William Patterson	1.50	
Vulcan Tool Co	4.64	
Thomas Whelan	96.00	
		\$1,500.00

LAND BROOK STREET.

Appropriation Expended Balance
Loan \$2,600.00 \$2,600.00

BUCKLEY STREET.

Expended.

Pay Rolls	\$1,071.73	
Norfolk County Registry of Deeds	3.20	
T. Gilcoine, labor	131.20	
August Williams, tools	8.84	
Falconer & Co., stone	349.91	
J. E. Sprague, dynamite	12.94	
Vulcan Tool Co	.70	
Coughlan & Shiels Co., contract	73.75	
John Fallon & Sons, curbing	347.73	
		\$2,000.00

CHANNING STREET.

Loan		on Expended \$2,239.77	
2002	Ψ = ,σσσ.σσ	Ψ=,=30	φουσ
1	Expended.		
Pay Rolls		\$1,950.15	
C. Patch & Son, coal, supp		38.18	
Buffalo Steam Roller Co.,		200.00	
Harrington, King & Co		200.00	
supplies		.50	
Standard Scale & Equ		.00	
supplies		7.00	
Highway Department, lal		43.94	
liighway Department, iai	001		\$2,239.77
			φ2,200.11
CLARE	MONT AVEN	NUE.	
	Appropriati	on Expended	Balance
Loan		\$1,799.92	.08
_	Expended.		
Pay Rolls		\$1,166.42	
Gibby Foundry Co., suppl		24.19	
William Westland, hardy		15.40	
J. F. Hackett, oil, supplie		4.00	
Johnson Lumber Co., sup		14.55	
Quincy City Oil Co., sur			
Tide-Water Broken Stone	_	20.54	
Vulcan Tool Co., supplies	,	2.65	
Old Colony Broken Stone		2.00	
Co., supplies		376.37	
Harrington, King & Co		3,3,31	
supplies		1.00	

Falconer & Co., stone, supplies	120.56	
A. B. Packard Estate, supplies	25.84	
C. Patch & Son, coal, supplies	14.30	
Norfolk County Registry of Deeds	2.60	
		\$1,799.92

CRESCENT STREET.

Appropriation Expended Balance
Loan \$2,000.00 \$1,998.78 \$1.22

Expended.

Pay Rolls	\$900.78	
William Westland, hardware, supplies	15.40	
Quincy Quarries Co., supplies	463.87	
Old Colony Broken Stone Co., supplies	11.57	
Barrett Mfg. Co., supplies	574.00	
Gibby Foundry Co., supplies	15.50	
Buffalo Steam Roller Co., supplies	1.05	
Harrington, King & Co., hardware,		
supplies	1.00	
P. Sutherland & Co., oil, supplies	4.00	
C. M. Smith, signs, supplies	9.00	
B. Donaher, oil, supplies	1.36	
William Cashman, coal, supplies	1.00	
N. Y., N. H. & H. R. R	.25	
		\$1,998.78

DIMMOCK STREET.

Appropriation Expended Balance \$1,200.00 \$1,200.00

Loan

Expended.

Pay Rolls	\$1,036.68	
Norfolk Registry of Deeds	2.00	
Good Road Machinery Co., supplies	15.00	
C. Patch & Son, coal	14.52	
Quincy Oil Co	19.00	
Quincy Coal Co	16.27	
Falconer & Co., stone	96.53	
		\$1,200.00

EAST SQUANTUM STREET.

	A	.ppropriation	Expended	Balance
Loan	\$6,000.00			
Balance 1910	1,941.01	\$7,941.01	\$7,417.96	\$523.05

Expended.

Pay Rolls	\$7,082.71	
Nathan Ames, hardware, supplies	15.90	
William Westland, hardware, supplies	7.05	
Johnson Lumber Co., supplies	70.19	
W. H. Trask & Co., wood, supplies	56.35	
Standard Oil Co., oil, supplies	136.76	
Pinel Variety Store, supplies	15.00	
Old Colony Street Ry., supplies	10.00	
John R. Nelson, labor	24.00	
		\$7,417.96

EUCLID AVENUE.

Appropriation Expended Balance \$1,400.00 \$1,400.00

Loan

Expended.

Pay Rolls		\$1,060.25	
Norfolk County Reg		3.00	
Good Road Machinery		15.00	
T. Gilcoine, curbing		321.75	
, , , , , , , , , , , , , , , , , , , ,			\$1,400.00
			, -,
FAY	ETTE STREET	١.	
	Appropriation	. Expended	l Balance
Balance 1910	\$1,321.85		\$64.61
	Ψ1,021.00	φ1,201.21	φο1.01
	Expended.		
Pay Rolls		\$951.15	
Gibby Foundry Co., sup		15.63	
Johnson Lumber Co., sup	=	2.80	
Charles M. Conant, sods	_	14.76	
Harrington, King & Co.,		2.52	
T. Gilcoine, labor		20.48	
Falconer & Co., stone .		56.90	
Highway Department .		193.00	
3			\$1,257.24
FUR	NACE AVENUI	Ξ.	
	Appropriation	n Expende	d Balance
Loan	\$1,000.00		\$1.58
	Expended.		
Pay Rolls		\$469.96	
William Westland, hard		20.40	
Johnson Lumber Co., su	pplies	101.00	
Gibby Foundry Co		15.50	

Callahan Bros., supplies	1.30 331.26 59.00
Loan \$250.00	sn Expended Balance \$1.20 \$248.80
Expended.	
Norfolk County Registry of Deeds	\$1.20
GERMAIN STREE	T.
	n Expended Balance \$3,330.06 \$13.59
Expended.	
Pay Rolls Gibby Foundry Co., supplies A. C. Harvey Co., supplies William Westland, hardware, supplies J. F. Hackett, oil, supplies John J. Gallagher, cement, supplies Wm. Cashman, coal, supplies Falconer & Co., stone, supplies Johnson Lumber Co., supplies C. Patch & Son, coal, supplies Old Colony Broken Stone & Concrete Co., supplies Tide-Water Broken Stone Co., supplies Harrington Fireproofing Co., paint, supplies	\$2,249.03 15.94 7.87 15.40 10.40 7.60 41.85 35.76 22.36 63.22 330.02 95.23 8.00

Fore River Bargain Store,	supplies	1.24	
A. B. Packard Estate, supp	lies	125.59	
John Harkins, supplies		17.68	
W. F. Loud & Son, carting		282.87	
,	_		\$3,330.06
			,
GLEND	ALE ROAD	•	
	Appropriation	Expended	Balance
Loan	\$800.00	\$800.00	
	+	*	
Ex	pended.		
Pay Rolls		\$758.10	
Harrington, King & Co., has		1.00	
Nathan Ames, hardware		3.15	
C. Patch & Sons, coal		15.75	
Quincy Oil Co., oil		22.00	
Quincy On Co., on	-	22.00	\$800.00
			φισου.σο
GLENDALE S'	TREET FOO'	TWAY.	
	Appropriation	Evnandad	Rolenga
Loan	\$650.00		Dalance
·	φυσυ,υυ	ψ000.00	
Ex	pended.		
Pay Rolls		\$81.50	
Norfolk County		2.30	
Nathan Ames, hardware		.87	
Johnson Lumber Co		4.14	
Henry Lavelle, sidewalk		542.10	
A. J. Richards & Son, supp		4.60	
Highway Department		14.49	
	_		\$650.00

HANCOCK STREET PAVING.

Balance 1910	Appropriation \$2,561.03	_	
]	Expended.		
Pay Rolls	serseg Co., adver-	\$244.76 1.62 274.71 102.37	\$626.96
HANCOCK S	STREET WID	ENING.	
Loan	Appropriation \$14,733.00 \$	-	
:	Expended.		
Pay Rolls	chool Fund, lies	\$3,327.74 4,186.20 1,045.94 38.91 2,629.20 5.34 366.62 4.20 30.72 2.00 13.72 28.00	
Coughlan & Shiels Co	-	1,911.36	

Common Quarry Co., supplies	25.73	
Tide-Water Broken Stone Co., supplies	7.00	
Old Colony Broken Stone and Concrete		
Co., supplies	6.97	
John J. Gallagher, cement, supplies	485.33	
Simpson Bros. Corp., supplies	487.72	
William Cashman, supplies	64.30	
Charles M. Conant, sods, supplies	12.70	
Norfolk County Registry of Deeds	4.53	
J. A. Gordon, M. D., services	2.00	
Milne & Hector, cutting stone	10.00	
		\$14,696.23

HILL STREET.

	Appropriation	Expended	Balance
Balance 1910	\$747.25	\$409.79	337.46

Expended.

Pay Rolls	\$379.77	
Pinel Tool Co.,	1.40	
William Westland, hardware	12.38	
J. F. Hackett, oil	2.40	
Mrs. T. Sullivan, gravel	13.84	
		\$409.79

HOWARD STREET SIDEWALK.

Appropriation Expended Balance \$330.00 \$330.00

Balance 1910

Expended.

Pay Rolls	\$74.31	
T. Gilcoine, curbing	64.69	
Common Quarry Co	191.00	
		\$330.00

INTERVALE STREET.

Loan

Appropriation Expended Balance \$1,900.00 \$1,900.00

Expended.

Pay Rolls	\$651.48	
George W. Prescott Publishing Co		
printing	3.50	
Falconer & Co., stone	961.50	
Coughlin & Shields, paving	160.75	
Highway Department, use of teams	122.77	
		\$1,900.00

KEMPER STREET.

Loan

Appropriation Expended Balance \$1,800.00 \$1.800.00

Expended.

Pay Rolls	\$1,580.91
Norfolk Co. Ry	4.30
Good Roads Machinery, supplies	15.00
Buffalo Steam Roller Co., supplies	100.00
Harrington King, hardware	2.52
Fottler, Fiske, Rawson Co., grass seed	5.58
Johnson Lumber Co	4.20

Wm. Westland, hardware	1.10	
Bay State Nurseries	3.60	
Gibby Foundry Co., supplies	16.97	
John J. Gallagher, cement	19.00	
Falconer & Co., stone	18.63	
Wm. Cashman, coal	28.19	
		\$1,800.00

KENT STREET.

Loan

Appropriation Expended Balance \$2,000.00 \$2,000.00

55.50

9.50

21.32

Expended.

Pay Rolls	\$1,889.87	
Old Colony Broken Stone & Concrete		
Co	20.45	
C. Patch & Son, coal	13.28	
Quincy Oil Co., oil	9.20	
Standard Oil Co., oil	55.00	
P. Sutherland & Co., oil	12.20	
		\$2,000.00

MARLBORO STREET.

Loan	Appropriation \$650.00	Expended \$639.19	
I	Expended.		
Pay Rolls		\$498.59 2.70	

T. Gilcoine, labor

Falconer & Co., stone

Wm. Westland, hardware Bay State Nurseries, trees Gibby Foundry Co., suppli Chas. M. Conant, sods Wm. H. Faxon, gravel .	ies	2.20 5.40 33.93 7.80 2.25	\$639. 19
MARS	H STRET.		4000.20
Loan	Appropriation \$400.00	Expended \$399.85	Balance .15
·	xpended.		
Pay Rolls		\$348.45 50.00 1.40	\$39 9. 85
MERRY	MOUNT ROAL	D.	
Loan	Appropriation \$1,700.00		Balance \$44.28
E	xpended.		
Pay Rolls		31,357.39 93.06	
A. C. Harvey Co., supplies . William Westland, hardwar		15.40	
Gibby Foundry Co., suppli		15.63	
Granite Shoe Store, supplied		30.00	
J. F. Hackett, oil Harrington, King & Co., har		4.00	
plies		1.79	
Nathan Ames, hardware, su	ipplies	2.95	
R. J. Teasdale, supplies		1.40	
Fore River Shipbuilding Co		2.30 24.05	
A. T. Stearns Lumber Co.,	suppnes	24.00	

Sumner & Gerald, supplies	15.70	
Walworth Mfg. Co., supplies	24.35	
Johnson Lumber Co., supplies	66.30	
N. Y., N. H. & H. R. R., supplies	1.40	
		\$1,655.72

OAKLAND STREET.

Appropriation Expended Balance \$825.00 \$825.00

Expended.

. Ja

Pay Rolls	\$595.56	
Frank Linscott, Atty., C. R. Sherman		
land	225.00	
Norfolk County Registry of Deeds	4.44	
·		\$825.00

PHILLIPS STREET.

Appropriation Expended Balance
Loan \$3,000.00 \$2,910.88 \$89.12

Pay Rolls	\$2,335.57
Norfolk Co. Reg	4.00
Buffalo Steam Roller Co	194.50
Harrington King Co., hardware	3.02
Fottler, Fiske Rawson Co.,	5.58
P. Sutherland & Co., oil	6.73
T. Gilcoine, labor	6.42
Falconer & Co., stone	35.65
Johnson Lumber Co	4.55
Patch & Son., coal	36.61

Quincy Oil Co.,	10.50			
Highway Dept	82.88			
Wm. Westland, hardware				
Bay State Nurseries, supplies				
Good Road Machinery Co., suppli				
John F. Kemp, shoeing				
Gibby Foundry Co., supplies				
John J. Gallagher, cement				
Wm. Cashman, coal				
Chas. M. Conant, sods				
Wm. H. Faxon, gravel				
				
PHIPPS STREET	SIDEWALK.			
Approp	riation Expended Balance			
	70.62 \$70.62			
7				
Expended	l.			
Pay roll	\$70.62			
PLEASANT STREET.				
Approp	riation Expended Balance			
	00.00 \$899.58 .42			
¥	, , , , , , , , , , , , , , , , , , , ,			
Expended	l.			
Pay Rolls	\$511.77			
Pinel Variety Store, supplies				
Falconer & Co., supplies				
C. Patch & Son, supplies				
Quincy Oil Co., supplies				
Buffalo Steam Roller Co., supplies				
T. Gilcoine, labor				
Norfolk County Registry of Deeds				
	\$899.58			
*	+330.00			

PLYMOUTH STREET.

Balance 1910	Appropriation \$1,596.95	n Expended \$1,596.81	Balance \$.14
E	Expended.		
Pay Rolls		\$1,499.15	
Gibby Foundry Co., suppl	ies	16.12	
William Westland, hardwa	are, supplies	12.37	
J. F. Hackett, oil, supplies		2.40	
Granite City Oil Co., sup	plies	14.30	
John J. Gallagher, cement,	supplies	6.50	
William Cashman, coal, su	applies	19.80	
Fottler, Fiske, Rawson Co	., grass seed	26.17	
			\$1,596.81
RING	3 AVENUE.		
	Appropriation	Expended	Balance
Loan	\$1,100.00	_	
E	xpended.	19	
Pay Rolls		\$937.95	
Norfolk Co. Reg		2.50	
Good Roads Machinery Co.		15.00	
Buffalo Steam Roller Co.		105.00	
Harrington King Co., hardy		2.52	
P. Sutherland Co., oil		6.73	
T. Gilcoine, labor		5.63	
Falconer & Co., stone		18.70	
Wm. Westland, hardware		1.10	
Heirs A. B. Packard		4.87	
•		{	\$1,100.00

RITCHIE ROAD.

		Appropriation	Expended	Balance
Balance 1910	•	\$2,172.30	\$2,172.30	

Expended.

Pay Rolls	\$1,992.89	
Granite City Oil Co., supplies	15.75	
J. F. Hackett, oil, supplies	4.80	
William Westland, hardware, supplies	14.03	
Gibby Foundry Co., supplies	30.58	
William Cashman, coal, supplies	77.30	
Johnson Lumber Co., supplies	4.48	
John J. Gallagher, cement, supplies	18.79	
J. F. Kemp, shoeing, supplies	13.68	
		\$2,172.30

ROYAL STREET.

	Appropriation	Expended	Balance
Balance 1910	\$1,944.45	\$1,944.45	

Expended.

Pay Rolls	\$1,825.64	
William Cashman, coal, supplies	25.90	
Falconer & Co., stone, supplies	54.79	
Pinel Variety Store, supplies	22.50	
Gibby Foundry Co., supplies	15.62	
		\$1,944.45

ROBERTSON STREET.

	Appropriation	Expended	Balance
Loan	\$700.00	\$608.62	\$91.38

Pay Rolls	\$386.82 7.00 95.04 112.23 7.53 ————————————————————————————————————	\$608.62
Loan \$700.00	\$700.00	
Expended.		
Pay Rolls S. Scammell & Sons, supplies Johnson Lumber Co., supplies Falconer & Co., stone, supplies C. Patch & Son, coal, supplies T. Gilcoine, labor Quincy Mutual Fire Insurance Co. A. W. Wood, land award Norfolk County Registry of Deeds	\$199.42 2.25 6.08 135.60 6.08 26.08 257.56 64.94 1.99	\$700.00
TRAFFORD STRE	ET.	
Appropriation	n Expended	Balance
Loan \$3000.00	\$3,000.00	
Expended.		
Pay Rolls	\$2,530.21 11.20 39.38	

William Cashman, coal, supplies	268.83	
William Westland, hardware, supplies .	15.40	
John J. Gallagher, cement, supplies	17.90	
Quincy Coal Co., supplies	62.00	
P. Sutherland & Co., supplies	2.00	
Valvoline Oil Co., supplies	5.34	
John Harkins, supplies	28.74	
Quincy City Oil Co., supplies	19.00	
		\$3,000.00

TYLER STREET.

Loan Appropriation Expended Balance \$3,100.00 \$3,027.38 \$72.62

Pay Rolls	\$2,648.00 5.45 17.80	
Good Road Machinery Co., supplies P. Sutherland Co., oil	12.84	
Buffalo Steam Roller Co	150.00	
Harrington King, hardware	3.02	
Fottler, Fiske & Rawson Co., seeds	5.59	
F. W. Wood, J. W. Flagg, H. Thorn-		
ton, land	1.00	
Johnson Lumber Co	3.50	
Bay State Nurseries, supplies	21.60	
J. F. Kemp, labor, engine	4.50	
Gibby Foundry Co., supplies	16.97	
Pinel Variety Store, supplies	8.75	
John J. Gallagher, cement	14.25	
Wm. Cashman, coal	91.88	
Chas. M. Conant, sods	22.23	
L		\$3,02 7.38

WEST STRET.

Loan

Appropriation Expended Balance \$3,500.00 \$3,500.00

Expended.

Pay rolls	\$2,516.72	* .
William Westland, hardware, supplies	13.40	
William Cashman, coal, supplies	60.70	
Vulcan Tool Co., supplies	1.20	
Gibby Foundry Co., supplies	38.90	
Wm. J. Doyle, oil, supplies	.45	
John Harkins, supplies	23.20	
Old Colony Broken Stone and Concrete		
Co., supplies	790.96	
J. Fallon & Son, curbing	53.47	
Edward Buckley, repairs	1.00	
		\$3,500.00

WEST SQUANTUM STREET.

Loan

Appropriation Expended Balance \$7,100.00 \$6,470.74 \$629.26

Pay Rolls	\$4,518.07
C. M. Smith, signs	9.00
Bay State St. Ry. Co	5.00
C. S. Cunningham Sons Co	22.90
S. Scammell & Son, repairs	2.00
Wm. Westland, hardware	6.60
Wm. Cashman, coal	19.80
Granite Shoe Store, supplies	30.00
J. F. Hackett, oil	11.55

John J. Gallagher, cement Pinel Variety Store	\$1.35 20.00	
Falconer & Co., stone	121.83	
Nathan Ames, hardware		
A. C. Harvey Co., supplies	44.53	
A. J. Richards, supplies	155.85	
Norfolk County Reg	5.00	
Good Road Machinery Co	27.80	
P. Sutherland Co., oil	6.10	
Award land damages	1,143.72	
Johnson Lumber Co.	169.45	
Owners Unknown	68.64	
Owners Chanown	00.01	\$6.470.74
		φυ,±10.14
WILLARD STREET W	VALL.	
Appropriatio	n Expende	d Balance
	567.83	
Datatice 1510 \$000.00	501.05	φ02.11

Pay Roll	\$441.63	
Est. A. B. Packard, lead	1.42	
Quincy Quarries Co., granite	25.08	
A. C. Harvey, supplies	16.92	
Johnson Lumber Co	34.29	
Wm. Cashman. coal	31.96	
John Harkins, labor supplies	8.84	
Gibby Foundry Co	7.69	
		\$567.83

CROSS WALKS.

Appropriation	Expended	Balance
\$334.50	\$334.50	

Balance 1910

Pay Roll	36.50	
Falconer & Co., granite	202.63	
Common Quarries Co., granite	95.37	
		\$334.50

CROSSWALK.

	Appropriation	Expended	Balance
Loan	\$250.00	\$250.00	

Expended.

Pay Rolls	0124.83	
Common Quarry Co., stone	78.63	
Falconer & Co., stone	46.54	
		\$250.00

GRADE CROSSINGS.

	Appropriation	Expended	Balance
Balance 1910	 \$184.81		\$184.81

SIDEWALKS, 1909.

	•	Appropriation	Expended	Balance
Balance 1909		\$26.15		\$26.15

SIDEWALKS, 1910.

	Appropriation	Expended	Balance
Balance 1910	 \$2,606.12	\$1,898.05	\$708.07

Pay roll	\$439.17	
Nathan Ames, supplies	1.35	
William Patterson	9.00	
Annie W. Lincoln	44.35	
Adams Real Estate Trust	136.08	
Mary E. Poland	38.32	
Chas. M. Conant, sod	140.46	
Stephen Zavattoni, sod	50.50	
Simpson Bros. Corp	1,038.82	
		\$1,898.05

SIDEWALKS 1911.

Appropriation Expended Balance \$19,530 \$19,870.00 \$19,459.81 \$412.19 340.00

Expended.

Pay Rolls	\$4,999.33
Common Quarry Co	547.25
Norfolk Co. Registry	20.74
F. Gilcoine, labor	670.36
Falconer Co., stone	4,323.80
Nathan Ames, hardware supplies	15.75
Geo. Bennett, supplies	.75
J. F. Hackett, oil	6.30
Henry Lavelle, granolithic walk	368.32
H. L. Bond & Co., supplies	12.75
Dyar Supply Co	21.25
New England Annealing & Tool Co	7.74
Old Colony St. Ry	20.00
Perrin Seaman Co., supplies	7.00
Maher Bros., contract	3,040.41

Transfer

Coughlan & Sheilds, edgestones	583.36	
Crothers & Seiders, groceries	.45	
J. Peterson Co., oil	.50	
J. B. Sylvester, sharpening	1.29	
Barrett Manufacturing Co	16.00	
Simpson Bros., Corp. supplies	4,060.37	
Galvin Bros., sods	48.95	
Bay State Ry Co	1.40	
John Fallon & Sons, curbing	270.65	
Wm. Cashman, coal	9.90	
Chas. M. Conant, sods	27.20	
A. J. Richards, supplies	.99	
Highway Department	375.00	
Tight and Department		\$19,457.81
		φ10,101.01

SURFACE DRAINAGE, 1911

	Appropriation	Expended	Balance
Loan	\$10,570.00 \$	10,367.82	\$202.17

Pay Rolls	\$5,892.45
Wm. Cashman, coal	3,114.37
John Harkins, supplies	165.52
John J. Gallagher, cement	329.45
Gibby Foundry Co	. 404.14
Falconer & Co., stone	70.10
Old Colony Broken Stone Co.,	10.37
Common Quarry Co.,	70.25
Nathan Ames, hardware	11.13
C. W. Garey, M. D	2.00
J. F. Hackett, oil	29.40
Remick Bros., supplies	8.50
Geo. M. Sheehan, M. D	20.00
R. J. Teasdale, supplies	2.02

Vulcan Tool Co	24.21
Water Department	14.00
Old Colony St. Ry	10.00
Berry Bros., oil	.98
The Boston Store	4.50
F. R. Burke. M. D	7.00
Geo. W. Jones, supplies	7.00
Pinel Tool Co	78,30
H. G. Crocker, mason	5.75
G. A. Sullivan, oil	6.30
C. F. Pettengill. damages	9,50
J. B. Sylvester, repairs	1.26
Thomas Whelan. excavating	60.00
M. A. Boynton, oil	1.00
A. J. Richards	6.33
B. Fritz & Co.	2.00
D. FIRZ & CO	
	 \$10.367.83

SURFACE DRAINAGE.

		Appropriation	Expended	Balance
Balance	1910	\$755.66	\$755.66	

Expended.

Pay Rolls	\$191.17
William Cashman, pipe and brick	161.21
John J. Gallagher, cement	40.73
John Harkins, labor	286.61
J. F. Hackett. oil	5.60
A. J. Richards & Son, lime	2.50
Wm. Corcoran & Son, supplies	6.25
Gibby Foundry Co., supplies	61.59

\$755.66

HANCOCK SCHOOL HEATING.

Balance 1910	Appropriation \$40.43	Expended \$30.00	Balance \$10.43
F	Expended.		
P. J. Williams, labor Stone-Underhill Co., repair		\$28.00 2.00	\$30.00
HOUGHS NECE	X SCHOOL BU	JILDING.	
Balance 1910	Appropriation \$5,102.95		Balance
F	Expended.		
Pay Roll D. F. Crowley, contract C. Patch & Son, coal Stone-Underhill Heating O A. Clancy, stones Manufacturing Oil & Grea Wm. A. Bradford Co. Cooper & Bailey D. J. S. McCurdy, plumber H. G. Crocker A. A. Brown, supplies A. T. Stearns Lumber Co., Johnson Lumber Co., supporthe Morse & Whyte Co., Nathan Ames, hardware s Boston & Quincy Express Mrs. Annie Alexander, clean	co	\$182.16 3,887.51 20.25 426.60 3.00 21.20 177.65 228.24 21.65 97.00 5.35 4.15 1.24 8.00 6.00 .75 12.20	¢5 102 95
		•	\$5,102.95

HOUGHS NECK SCHOOL FURNISHINGS.

Balance 1910 Appropriation Expended Balance \$1,080.01 \$1,080.01

Expended.

Henry L. Kincaide & Co., supplies	\$231.09	
W. G. Shaw, supplies	842.50	
C. F. Pettingill, supplies	6.42	
_		\$1,080.01

HIGH SCHOOL WIRING.

Appropriation Expended Balance Receipt. \$350.00 \$350.00

MONTCLAIR SCHOOL BNULDING.

Appropriation Expended Balance
Loan \$45,000.00 \$30.201.28 \$14,798.72

Geo. W. Prescott Publishing Co., ad-		
vertising	\$23.00	
Quincy Telegram, advertising	2.87	
Quincy Reporter, advertising	4.00	
Fred F. Green, advertising	7.50	
N. Y., N. H. & H. R. R., ticket	2.25	
D. F. Crowley, Contractor	27,806.00	
Rita Lyons, clerical	3.50	
J. Mulcahy and J. E. McLaughlin,		
Architects	2,034.16	
C. B. Huston, Inspector	318.00	
		\$30,201.28

WOLLASTON SCHOOL BUILDING.

Loan

Appropriation Expended Balance \$75,000.00 \$61,855.92 \$13,144.08

Expended.

Geo. W. Prescott Publishing Co., ad-		
vertising	\$12.50	
Quincy Telegram, advertising	2.88	
Fred F. Green, advertising	4.00	
McLean & Wright, Architects	2,944.86	
C. S. Cunningham Sons Co., Con-		
tractors	49,425.85	
C. B. Huston, Inspector	465.00	
M. A. Dame & Sons Co., plumbing	2,868.75	
W. B. Ross, heating	4,869.71	
Water Department, labor	47.06	
Stephen P. Sharples, testing cement	15.00	
H. L. Sherman, testing mortar	19.00	
J. F. Sheppard & Sons, coal	126.17	
A. H. Wright, Architect	1,055.14	
		\$61,855.92

WOLLASTON SCHOOL FURNISHINGS.

Appropriation Expended Balance \$6,450.00 \$203.25 \$6,246.75

Expended.

Geo. W. Presentt Publishing Co., adv.	\$3.00	
Quincy Telegram, adv	2.00	
W. H. Andrews, flag pole	150.00	
W. B. Ross, supplies	46.00	
N. Y., N. H. & H. R. R., ticket	2.25	
		ტე

\$203.25

WOLLASTON SCHOOL GRADING.

Loan	Appropriatio \$1.500.00	n Expended \$1,349.47	
	Expended.		
Pay rolls		\$540.09	
A. J. Richards & Son. s		118.19	
Wollaston Tennis Club	~ ~	278.40	
C. S. Cunningham Sons	* *	37.00	
Sewer Department, h	ouse construc-		
tion		66.46	
W. B. Ross, pipe		6.95	
John J. Gallagher. cem	ent	2.38	
Highway Department		300.00	
			\$1,349.47
WOLLAS	TON SCHOOL	LAND.	
Loan	Appropriation \$4.000.00	_	Balance
	Expended.		
W. S. Pinkham, Att			\$4,000.00
PURCHAS	SE SCHOOL CH	HAIRS,	
Balance 1910	Appropriation \$34.12	Expended \$25.80	Balance \$8.32
	Expended.		
Haywood Bros., Wakefi	eld Co.	\$25.80	

AWARDS AND CLAIMS.

	Annuanuiation	E 1 - 1	D-1	
Balance 1910	Appropriation \$951.24	•	\$57.34	
Darance 1310	φυυ1.24	φουο.υ0	φυ1.υ ±	
]	Expended.			
Barrows & Breed, services	S	\$500.00		
Chas. J. Fallon, damage to		75.00		
Daniel Moffatt		300.00		
J. W. McAnarney, expen-	ses	2.40		
Herman J. Berghaus, exce	ss taxes	16.50		
			\$893.90	
BAT	H HOUSE.			
	Appropriation	_		
Loan	\$2,500.00	\$2,497.14	2.86	
	en mun nn			
E2	KPENDED.			
Anna V. Cain, specificati	iona	\$2.00		
G. L. Makepeace, prints.		φ2.00 .34		
Geo. W. Prescott Publishin		3.00		
J. W. Chisholm, drawing	-	25.00		
Geo. E. Thomas, carpente				
Beckford & Lynch,		46.30		
Quincy Electric Light Co		4.20		
Water Department, labor .		14.30		
			32,497.14	
BATH HOUSE SPECIAL.				
	Appropriation	Expended	Balance	
Tax receipts	. \$700.00	\$453.92	\$246.08	
${f Expended}.$				
Pay Rolls	_	\$193.00		
Geo. H. Fisher, painting		240.63		
Geo. 11. Fisher, painting		240.00	1	

Geo. H. Rhodes, labor, carpe C. E. Emerson, repairs and		12.99 7.30	\$453.92
CITY	SCALES.		φ±00.0 <u>2</u>
Tax Receipts -	ppropriation \$400.00	Expended \$400.00	Balance
Ex	ended.		
Pay Rolls N. Y., N. H. & H. R. R. Priest, Page Co., supplies Nathan Ames, hardware, sup A. B. Robbins Iron Co., suppl A. T. Stearns Lumber Co., s Highway Department, labor	pplies ies uppliēs	\$69.75 2.70 290.30 2.85 2.08 3.89 28.43	\$400.00
	701711611	10	Ψ100.00
DRINKING	FOUNTAIN	NS.	
Balance 1910	ppropriation \$239.36	Expended \$236.94	Balance \$2.42
Ex			Ψ=.12
	pended.		Ψ 2.12
Anti-Germ Drinking Founta Wm. A. Bradford, heating . G. Saltalamachia, express	in Co.,	\$10.00 226.79 .15	
Wm. A. Bradford, heating . G. Saltalamachia, express	in Co.,	226.79	\$236.94
Wm. A. Bradford, heating . G. Saltalamachia, express FIRE DE	in Co.,	226.79	
Wm. A. Bradford, heating . G. Saltalamachia, express FIRE DE Alarm	in Co.,	226.79	\$236.94
Wm. A. Bradford, heating . G. Saltalamachia, express FIRE DE Alarm Transfer	in Co., PARTMENT Boxes 1911.	226.79 .15	\$236.94 Balance

Combination Ladder Co., Coupling Co		40.00	\$290.
ALA	RM BOXES.	-	φ200.
Balance 1910	Appropriation \$172.71	Expended \$142.71	
I	Expended.		
Pay rolls N. E. Telephone Co.	5.80	142.71	
FIRE DE	PARTMENT A	UTO.	
Loan	Appropriation \$5,500.00	_	Balance
:	Expended.		
American LaFrance Fire	Engine Co.,	5,500.00	
HOSE	SPECIAL 1911		
Loan	Appropriation \$850.00	Expended \$850.00	Balance
1	Expended.		
C. C. C. Hose & Rubber (Co.	\$850.00	
LANI	D DAMAGES.		
West S	Squantum Street		
Michael J. Dennehy Mary E. Donnelly		\$86. 30 4.6 4	

Jane M. Pope	18.56	,
Patrick M. Neice	80.64	
Joseph P. McCabe	77.60	•
Annie M. Kelly	1.00	
William Welch	1.92	
John E. Van Dervott	21.17	
Horatio Holbrook heirs	197.91	
Harlow H. Rogers	106.32	
K. Palmer	12.00	
Daniel M. Twohèy	13.20	
Q. A. Faunce, heirs	42.04	
P. J. McGinley	32.94	
Odlina Hunter	3.60	
Effie E. Fanning	174.50	
Mildred F. Collett	5.66	
Nicholas Berlo	233.96	
Joseph Cullen	29.76	
		\$1,143.72

PLAN WARD 4 ENGINEER.

Balance 1910	Appropriation \$707.59 \$707.59	Expended \$66.98 660.90	Balance \$46.61 \$46.61
E	Expended.		
Pay Roll		\$432.50	
N. Y., N. H. & H. R. R. tick		11.75	
A. W. Pierce, photographs		6.00	
Ralph Harris & Co., suppl	ies	3.00	
Old Colony Street Ry. Co.,	tickets	30.00	
B. L. Makepeace, prints .		16.75	
Hill, Smith & Co., supplies		24.13	
Charles E. Moss, supplies		131.15	
George S. McKenzie, expe	enses	5.70	
	_		\$660.98

PLAY GROUND—COPELAND STREET.

Loan	Appropriation \$500.00	Expended \$500.00	Balance
	Expended.		
Pay Roll	s	\$353.05 1.40 27.42 118.13	\$500.00
PLAY	GROUND 1911	•	
Transfer \$750.00 . Receipts 125.00	Appropriation \$875.00	~	Balance \$4.85
:	Expended.		
J. Breck & Sons, supplies Pay rolls		\$14.00 403.84	
ing	pplies	.55 10.30	
plies Sumner & Gerald, piping	······································	40.00 41.25 .86	
A. T. Stearns Lumber Co. R. H. White Co., slide Henry Grass, building br	idges	33.00 80.96	
N. Y., N. H. & H. R. R. Co Dept. Public Works, labo Frank Dufour, sharpenin	r	1.38 78.91 4.00	

Pinel Variety Store, hardware

.70

W. G. Shaw, croquet Geo. Gauthier, carpenter Vulcan Tool_Co., bolts, e L. Grossman, rent Wm. Westland, hardway	te	2.00 114.89 11.20 25.00 7.31	\$870.15
	Appropriation \$1,025.30	-	Balance 31,025.30
PLAY GROU	ND EQUIPMEN	TT 1910.	
Balance 1910	Appropriation \$84.56	_	
	Expended.		
W. G. Shaw, supplies, Wa Geo. Gauthier, supplies a Water Department, supp	and labor	\$2.00 55.67 10.78	\$68.45
POLICE S	TATION PLUM	BING.	
Balance 1910	Appropriation \$400.00	-	Balance
Pay Rolls	abing	\$43.30 293.45 3.72 22.41 37.12	\$400.00

PUBLIC DOCK PLANS.

Appropriation Expended Balance \$275.00 \$20.00 \$255.00

Expended.

PUBLIC LANDING.

Appropriation Expended Balance \$2,000.00 \$2,000.00

PURCHASE INSURANCE BUILDING.

Appropriation Expended Balance Balance 1910 \$4,500.00 \$4,500.00

PURCHASE STEAM ROLLER.

Appropriation Expended Balance \$2,500.00 \$2,500.00

PREMIUMS AND CERTIFICATIONS.

	1911 Premiums.	Add 1910 Transfers.	Less Certification.	Bonds Paid.	To 1912 Balance.
City	\$3,191.86	\$1,301.38	\$ 605.00	\$1,000.00	\$2,888.24
Sewer	630.00	2,206.10	120.00	2,000.00	716.10
Water	1,492.11	962.00	245.00	1,000.00	1,209.11

PROTECTION PUBLIC RECORDS.

Appropriation Expended Balance Balance 1910 \$2,757.35 \$1,903.82 \$853.53

Expended.

A. B. Robbins Iron Works, supplies	\$1,903.82
SCAVENGER WAGON.	
Transfer Appropriation Expender \$310.00 \$310.00	ed Balance
Expended.	
S. Scammell & Son, repairs \$310.00	
Spraying Machine.	
Appropriation Expende \$1,375.00 \$1,358.29	
Expended.	
Fitz-Henry Guptill Co., hose \$1,351.55 Geo. W. Prescott Publishing Co 3.00 Sumner & Gerald, supplies 3.74	\$1,358.29
TAX TITLE REFUNDS.	
Received by City Treasurer	

Treasurer's Report.

RECEIPTS.

Cash on hand Jan. 1, 1911		\$89,906 23
Board of Health—Garbage		1,797 86
Board of Health—Miscellaneous .		193 00
Board of Health-Scavenger Maintenance		4,828 81
Burial Places		7,008 49
City Hospital		741 50
Gypsy and Brown Tail Moth Suppression		1,329 11
Highways		2,468 93
Interest—Tax Collector		15,414 36
Interest—Treasurer		4,534 63
Massachusetts, State of		
Corporation Tax		14,231 69
Bank Tax		1,036 42
Military Aid		153 00
State Aid		4,516 00
Burial Indigent Soldiers and Sailors		111 00
Street Railway Tax		6,090 97
Miscellaneous City Receipts		
Dog Licenses	•	2,467 30
Dog License Fee		220 60
Pedlers' Licenses		25 00
Tax Collector—Costs		2,142 71
Sundry Licenses—City Clerk .		2,605 45
Police Station		42 70
Miscellaneous		79 30
Sale House Woll. School Lot .		402 00

Notes Payable -City	r Deb	t.				251,233	00
Sewer Debt .						30,000	0.0
Water Debt						81,000	00
Temporary Loan						475,000	00
Overseer of the Poor						1,239	59
Police-Chapter 416						3,337	84
Parks						115	00
Permanent Sidewalk	s					836	89
Perpetual Care Fund						1,475	0.0
Premium Account						3,191	
Premium Account—	Sewe	r Deb	ot			630	
Preuium Account—	Water	r Deb	t	٠.		1,492	11
Schools-Books, Sup						270	
Sealer Weights and						224	91
Street Sprinkling						4,317	74
Sewer Assessments						16,403	
Sewer-House Conn						7,332	
Street Railway Exci						7,030	
Street Betterment					. ~	2,511	
Tax Title Sales [City						559	
m 3 4004						4	00
Tax of 1905 .						52	
Tax of 1906 .						96	
Tax of 1907 .						390	
Tax of 1908 .						2,626	
Tax of 1909 .						71,622	
						193,349	
						444,051	
m m 1 7 1 1						929	
Water Construction					•	9,710	
Water Maintenance						122,943	
Water Maintenance						5,522	
Water Service Depor		•		•		4,230	
., ater corrido Depo		·					
Total			•		\$1	,905,779	37

EXPENDITURES

Paid on Mayor's Warrants,	1	911			\$	1,778,442	06
Water Service Deposits Re-	fu	nded				4,680	00
Cash deposited in National	G	ranite B	ank	to			
credit of Perpetual Car	e]	Fund of	Pub	lic			
Burial Places .						1,475	00
					\$	1,784,597	06
Cash on hand						121,182	31
							,
Total					\$	1,905,779	37
Cash on hand Dec. 1, 1911						\$177,957	3"
Cash Receipts Dec. 1911						80,675	77
Cash Expenditures Dec. 19.	11					137,450	53
Cash on hand Jan. 1, 1912						121,182	51
		JOHN	CII	RTIS	T	'easure"	

Woodward Fund and Property

Quincy, January 1, 1912
To the Board of Managers of the Woodward Fund and Property, City of Quincy, Massachusetts.

Herewith, I submit a statement of the receipts and expenditures of the Woodward Fund for the year ending December 31, 1911. Also a list of the securities in which the fund is invested.

RECEIPTS.

Cich on hand Tanuary 1 1011	\$6,538	97
Cash on hand January 1, 1911		
Notes secured by mortgage	2.415	
Notes receivable	1,000	
City of Quincy Bonds	2,700	00
Interest on loans	9,866	09
Interest on bank balance	120	17
Interest on \$10.800 bonds Central Vermont R. R.	432	00
Interest on Atchison, Topeka & Santa Fe	300	00
Interest on 5 bonds Union Pacific R. R.	200	00
Interest on bonds Detroit Grand Rapids & West-		
ern R. R.	160	00
Interest on 3 bonds Chicago, Burlington & Quincy		
R. R.	150	00
Interest on 5 bonds City of Minneapolis	200	00
Interest on City of Quincy 4's	308	00
Interest on 8 bonds Michigan State Tel. Co.	400	00
Dividend on 32 shares Michigan State Tel. Co.		
(Preferred)	192	00
Dividend on 19 shares Michigan State Tel. Co.		
(Common)	42	75
Dividend on 16 shares American Tel. & Tel. Co.		
(Common)	150	20
Dividend on 27 shares Boston & Albany R. R.	236	25

Dividend on 66 shares Fitchburg R. R. (Preferred)	330 00
Dividend on 120 shares Pennsylvania R. R.	360 00
Rents from Sundry Persons	840 00
·	
\$2	6,991 33

EXPENDITURES.

Notes secured by mortgage	\$3,800 00
Expense of Institute	13,168 95
Expense of Fund	998 15
American Tel. & Tel. Co. (Exchange of stock)	112 00
Cash on hand December 31, 1911	8,912 23
	· · · · · · · · · · · · · · · · · · ·
	\$26,991,33

\$26,991.33

EXPENSE OF INSTITUTE.

Abbott & Miller	\$5	05
Adams Express	1	25
Allyn & Bacon	9	30
American Book Co.	95	36
Ames, Nathan	1	00
Babb & Co. E. E.	338	02
Baxter, S. C., Inspector	10	00
Beckford & Lynch	5	04
Berry Brothers	13	26
Boston & Quincy Express		62
Bruce & Warner		35
Cashman, William	302	25
Citizens Gas Light Co.	46	04
City of Quincy, Water	30	00
Cole, H. B.	6	75
Connelly's Express		25
Connor, J. J.	9	$0\bar{0}$
Crane & Sons	1	30

Crocker, H. G.	16 10
Curtis, F. M.	12 00
Davis, R. J.	5 00
Eagle Oil & Supply Co.	9 00
Eimer & Amend	30 93
Faust. O. C.	8 50
Fore River Shipbuilding Co.	32 43
Gifford, O. P.	25 00
Good, T. W.	1 50
Green F. F.	9 75
Ginn & Co.	51 19
Hacket, J. H.	2 15
Hancock Market	63 53
Hearn, C. C.	1 00
Heath & Co., D. C.	95 79
Homeyer & Co., C. W.	67 10
Houghton, Mifflin & Co.	9 22
Industrial School for Crippled and	
Deformed Children	6 25
Jordan, Marsh Co.	15 86
Keegan, William	72 50
Lord, Russell	6 80
Library Bureau	25 55
Lowell Bank Note Co.	29 00
Marine Biological Labratory	1 75
McKinley Publishing Co.	2 02
Michelson Brothers	5 33
Neponset River Coal Co.	351 65
Nowland, J. M.	18 50
Old Colony Laundry Co.	14 94
Oliver Typewriter Co.	90 02
Patterson, William	5 00
Partridge Co., H.	7 95
Pay Rolls	10,674 98
Prescott Publishing Co.	50 25
Quincy Electric Light & Power Co.	77 80

Quincy Telegram	3 50
Quincy Ave. Granite Co.	3 00
Remington Typewriter Co.	50 00
Rice, H. W.	40 71
Sanborn & Damon	19 14
Sanborn & Co., B. H.	10 62
Smith Bros. Typewriter Co., L. C.	10 00
Sprague & Co., G. S.	8 00
Suburban Press	15 00
Stearns Lumber Co., A. T.	36 11
Underwood Typewriter Co.	91 00
Westland, William	67 41
Wadsworth-Howland Co.	8 75
Wadsworth & Co., D. E.	9 48
Walker, A. W.	25 00

\$13,168 95

EXPENSE OF FUND.

Ames, Nathan	\$4	70
American Tel. & Tel. Co.		38
Boston Bank Note Co.	18	00
Bradford & Co., W. A.	38	46
Burgess, C. J.	4	60
Burrell, Frank E.	2	50
Burke, James F.	84	75
City of Quincy, Tax Collector	506	08
City of Quincy, Water	32	00
City of Quincy, Board of Health	3	80
Doherty, Emily H.	34	75
Howland, Agt., C. A.	169	10
Keegan, William	16	50
Kincaide & Co., H. L.	8	00
National Granite Bank	10	00
Norfolk County Registry of Deeds	2	50

Norfolk County Probate Court	2 00
Newland, J. M.	2 30
Sanborn & Damon	2 60
Sheehan, H. F.	50 00
Walker, A. W.	3 25
Westland, William	1 88

\$998 15

INCOME ACCOUNT 1911.

Received from investments	\$14,287 46
Expense of Institute	\$13,168 95
Expense of Fund	998 15
Unexpended income 1911	120 36
	\$14,287 46 \$14.287 46

STATEMENT OF FUND FOR JANUARY 1, 1912.

Personal property received from estate	of .	Dr.
Ebenezer Woodward		\$30,089 83
Personal property received from executor	s of	the
will of Mrs. Mary A. Woodward		51,556 78
Real estate sold		93,765 16
Pews sold		120 00
Damages Sheen property		325 00
Income from investments		108.308 57
Unexpended income		14,868 45
		\$299,033 79

INVESTED AS FOLLOWS.

\$10,000 Central Vermont R. R. 4's			\$9,460	00
7.500 Atchinson, Topeka & Santa	Fe R.	R. 4's	7,500	00
5,000 Union Pacific R. R. 4's			4,419	00

4,000 Detroit, Grand Rapids & Western R. R	•
4's	4,000 00
3,000 Chicago Burlington & Quincy R. R. 5's	3,000 00
5,000 City of Minneapolis	5,000 00
5,000 City of Quincy 4's	5,000 00
8,000 Michigan State Tel. Co. 5's 32 shares	3
preferred	8,400 00
120 shares Pennsylvania R. R.	7,200 00
66 shares Fitchburg R. R. (preferred)	7,260 00
27 shares Boston & Albany R. R.	4,900 00
16 shares American Tel. & Tel. Co.	1,712 00
9 shares Central Vermont R. R.	500 00
Sheen property, Greenleaf Street	6,826 92
Linden Street House	2,868 64
Hardwick property, Quarry Street	4,000 00
Collateral Loans	8,400 00
Mortgage Loans	199,675 00
Cash on hand December 31, 1911	8,912 23

\$229,033 79

Resectfully submitted,

JOH'N CURTIS,

Treasurer Woodward Fund.

Treasurer's Report

Quincy, January 1, 1912.

To His Honor, the Mayor of the City of Quincy, Mass.:

Herewith, I submit the annual statement of the City Treasurer for the year ending December 31, 1911. Respectfully submitted,

> JOHN CURTIS, City Treasurer.

CHARLES E. FRENCH FUND.

Ralanco of Fund &2 000 invested		,120.00 \$1	′
Cash on hand in Granite Bank		1	,000.00
City of Quincy, Burial Place Dept.		\$	120.00
City of Quincy Bond	. 1,00	00.00	
Interested receipts	. \$12	20.00	

Balance of Fund \$2,000 invested in City of Quincy Bonds.

C. C. JOHNSON FUND.

Cash on hand January 1, 1911 .		\$2,002.16	
Interest receipts		80.88	
Cash paid for distribution of turkeys b	у		
Overseer of Poor			\$83.04
Cash on hand December 31, 1911.			2,000.00
		\$2,083.04	\$2,083.04

ROCK ISLAND FUND.

Cash on hand January 1, 1911	\$1,003.20	
Interest receipts	40,52	
Bills paid approved by School Committee		\$ 33.97
Cash on hand December 31, 1911		1,009.75
	\$1,043.72	\$1,043.75

PERPETUAL CARE FUND—PUBLIC BURIAL PLACES.

Cash on hand January 1, 1911 .		\$6,063.00	
City of Quincy Bonds		10,050.00	
Interest receipts		1,163.06	
Received for perpetual care of lots		1,475.00	
Paid for care of lots			\$1,116.13
City of Quincy of Bonds and Interest			15,871.93
Cash in National Granite Bank .	•		1,625.00
Cash in Quincy Savings Bank .	•		1,038.00

\$19,651.06 \$19,651.60

STATEMENT PERPETUAL CARE FUND TO DATE.

Received for care	of lo	ots			\$29,013.00	
Received for care	of lo	ts 1	911		1,475.00	
-City of Quincy Bo	onds			;		27,825.00
-Cash in banks			•	•		2,663.00

\$30,488.00 \$30,488.00

JOHN CURTIS, Treasurer.

Assessors' Report

To His Honor, the Mayor of the City of Quincy:

We herewith submit our annual report for the year 1911. Warrants received and amounts raised for the current expenses by the assessment of taxes in the City of Quincy, for the financial year commencing January 1, 1911, were as follows:

A state warrant for the proportion of the City of Quincy \$43,450 00

A County warrant for the proportion of the City of Quincy of a County tax of \$193,000

20,152 00

By the provisions of Chapter 488 of the Acts of the year 1895, entitled "An act to provide for a Metropolitan Water Supply"; Chapter 453 of the Acts of the year 1901, entitled "An Act to provide for additional Metropolitan Water Loan", we have been assessed for the year 1911

54,410 43

Of this amount \$12,019.37 is to meet the requirements of the sinking fund established under said chapter; \$33,020.99 is to pay interest and \$9,253.46 is on account of the cost of maintenance and operation for the year 1911.

By the provisions of Chapter 406 of the Acts of the year 1895, entitled "An Act to provide for a system of sewerage disposal for the Neponset River Valley", and Chapter 424 of the Acts of the year 1899, entitled "An Act to provide for the construction of a high level gravity sewer for the relief of the Charles and Neponset River Valleys," we have been assessed

29,264 37

Of this amount, \$3,671.85 is to meet the requirements of the sinking fund established under said chapter, \$16,163.85 is to pay interest, and \$9.428.67 is on account of the cost of maintenance and operation for the year 1911.

In accordance with the provisions of Chapter 407 of the Acts of the year 1893, entitled "An Act to establish a Metropolitan Park Commission", Chapter 550 of the Acts of the year 1896, entitled "An Act relative to the Metropolitan Parks and boulevards", and Chapter 464 of the Acts of the year 1899, entitled "An Act to authorize the Metropolitan Park Commission to take, control and manage Nantasket Beach and adjacent lands and waters," we have been assessed

Of this amount \$4,123.89 is to meet the requirements of the sinking fund

30,237 95

established under said chapter, \$11,763.35 is to pay interest and \$14,321.15 is on account of the cost of maintenance and operation for the year 1911.

In accordance with the provisions of Chapter 465 of the Acts of the year 1903, entitled "An Act to authorize the construction of a dam across the Charles River between the cities of Boston and Cambridge and all acts in addition and amendment thereof, we have been assessed in addition to the amount to be assessed for the State Tax, the sum of

Of this amount \$1,305.94 is to meet the requirements of the sinking fund established under said chapter; \$93.84 is to meet the requirements for maturing serial bonds; \$4,703.59 is to pay interest, and \$1,207.63 is on account of the cost of maintenance and operation for the year 1911.

In pursuance of the provisions of Section 16, Chapter 47 of the Revised Laws (State Highway-Tax), we have been assessed

Amount raised for municipal current expenses, based on the valuation of December 31, 1910, at \$12 per

\$1000		387,834 66
City sewer, less receipts		32,790 92
City debt		116,645 00
Interest city debt	,	25,852 29
Street improvement debt	`	3,300 00

7,311 00

133 50

199 90

Interest street improvement debt	1,631 00
Park debt	2,000 00
Interest park debt	1,040 00
Interest temporary loans	12,500 00

Aggregate of amount

\$583,593 87

10,515 polls at \$2.00 each, were recorded for assessment and included in the estimate that determined the rate of taxation for the current year

21,030 00

By the operation of the law providing for the supplementary assessment of omitted male persons liable to assessment under the provisions of Section 19, Chapter 560, Acts of 1907, there were added 129 polls, making the number assessed 10,644, excluding 75, which are exempt under provisions of Chapter 367, Acts 1907.

The amount of estimated receipts lawfully applicable to the payment of expenditures of the year, as provided in Chapter 12, Section 37, R. L. were deducted

50.058 66

To which was added for overlay, as provided in Chapter 12, Section 55, R. L.

6,252 43

SUMMARY OF AMOUNT COMMITTED TO THE BOARD OF ASSESSORS.

Appropriation order	\$387,834	66
Debts and interest	162,968	29
Water debt, maintenance and interes	st 86.238	00

Sewer debt, maintenance and interest	48,534 50)	
Metropolitan water assessment	54,410 43	}	
State tax	43,450 00)	
County tax	20,152 00)	
South Metropolitan sewer assess-			
ment	29,264 37	7	
Metropolitan park assessment	30,237 .95	5	
State highway tax	133 50)	
Charles River Basin tax	7,311 00)	
Total		\$870,534	70
VALUATION.		,	
, , , , , , , , , , , , , , , , , , ,			
The valuation of the city April 1,			
1911, as determined by the assess-			
ors, and upon which the rate of			
taxation was levied, is as follows:			
Value of land	\$11	1,503,525	00
Value of buildings	15	5,082,375	00
Total	\$26	5,585,900	00
Exemptions as provided in clauses 9			
and 10. Section 5, Chapter 12, R.			0.0
L., also Chapter 367 Acts 1907		115,475	00
Total valuation of real estate sub-	2/	3 450 405	0.0
ject to taxation	26	5,470,425	00
Valuation of personal property other			
than bank stock separately as-		`	
	567,900 00)	
Valuation of National Banks located			
in and taxable in the city of	000 000 00	`	
Quincy	262,290 00)	
	-	7,830,190	00
	•	,000,100	
Total valuation	\$34	4,300,615	00

Tax rate \$19	50
Taxes levied on property polls, per-	
sonal and real estate 667,398	61
The valuation was also increased by	
assessments under provisions of	
Section 85, Chapter 12, R. L. 322,150	00
The total valuation of the city upon	
which taxes were assessed for the	
year 1911 when all assessments	
were made, was 34,622,765	00
A net gain over 1910 valuation of 2,131,260	00

VALUATION BY WARDS.

(Not including valuation of bank stock)

Ward 1	\$4,070,625 00	\$7,973,850 00	\$12,044,475 00
Ward 2	1,979,425 00	3,624,650 00	5,604,075 00
Ward 3	430,525 00	2,857,500 00	3,288,025 00
Ward 4	322,950 00	2,456,775 00	2,779,725 00
Ward 5	571,800 00	5,455,325 00	6,017,125 00
Ward 6	192,575 00	4,112,325 00	4,304,900 00

\$7,567,900 00 \$26,470,425 00 \$34,038,325 00

SEWER ASSESSMENTS

Main sewer apportionments	\$8,057	89
Interest on main sewer apportion-		
ments	1,843	68
Particular sewer assessments appor-		
tioned and otherwise	3,286	32
Interest on same	367	42
Sidewalk assessments, apportioned	67	36
Interest on same	13	26

Street betterment assessments, appor-274 35 tioned Interest on same

22 80

STREET WATERING.

Street watering assessments committed by the commissioner of public works, in accordance with City Council order No. 68, passed April 3, 1911

\$4,460 84

SUPPRESSION OF GYPSY AND BROWN-TAIL MOTHS.

In accordance with Chapter 381, Acts 1905, as amended by Chapter 268, Acts 1906, and Chapter 521, Acts 1907, the commitment of the the commissioner of public works amounted to

\$1,388 39

SUMMARY FROM TABLE OF AGGREGATES.

Resident property owners	•5.654
Non-resident property owners	2.687
Poll tax, only -	8,696
Number of horses assessed	1,083
Number of cows and neat cattle	691
Number of swine	18
Number of dwelling houses	6,699
Number of acres of land	6,676

VALUATION OF PROPERTY EXEMPT FROM TAXATION.

Literary	\$261,898	99
Benevolent	636,481	64
Religious	398,725	00
City of Ouincy, real estate, and fire apparatus	1,269,275	00

The Assistant Assessors who served during the year were:

11 01 01	
James P. Dunn, Philip Catarius	Ward 1.
Joseph Delorey	Ward 2.
August N. Weeden	Ward 3.
Edward T. Monahan	Ward 4.
John T. Cain	Ward 5.
Eben Stocker	Ward 6.

The polls returned by the assistant assessors and those registered for the year, amounted to 10,719, made up, as follows:

		Precinct 1	Precinct 2	Total
Ward 1		843	1111	1954
Ward 2		1072	1067	2139
Ward 3		999	1003	2002
Ward 4		739	992	1731
Ward 5		831	755	1586
Ward 6		717_	590	1307

The personal property consisting of horses, carriages and cows, assessed by the assistant assessors, is as follows:

Ward 1	\$171,850 00
Ward 2	57,850 00
Ward 3	55,875 00
Ward 4	54,925 00
Ward 5	138,500 00
Ward 6	42,075 00

\$521,075 00

The number of dogs returned by the assistant assessors, is as follows:

Wards	1 -	2	3	4	5	6	Total
Male.	174	145	121	163	199	163	965
Female,	30	26	12	17	20	28	133
Kennel,						1	1

During the year the Commissioner of Public Works

has notified the assessors of 448 apportioned main sewers, and 394 particular sewer assessments. The total number of individual accounts kept in this office is as follows:

Main sewer assessments	1,809
Particular sewer assessments	528
Street sprinkling	2,511
Sidewalk assessments	14
Street betterment assessments	81
Gypsy and brown-tail moths	951

The amount of money annually appropriated for city expenditures is determined, not by the assessors, but by the City Council, based on the valuation of the city per thousand.

It is the duty of the assessing department to raise this amount by taxation of the real and personal estate of the property owners, in addition to Quincy's proportionate share of the taxes levied by the State and County authorities. As the above warrants vary from year to year, so fluctuates the rate of taxation; the figures for 1911 are exhibited in this report.

The valuation of the real estate can be determined with comparative accuracy by the assessors, but the discovery and taxation of the intangible personal property presents a more difficult task. Notwithstanding the broad powers given to assessors under the law, the amount of intangible personal property taxed is not what it should be; this is due largely to the fact that the citizens do not co-operate with the department in disclosing this class of property, hence the assessors must resort to the arbitrary method of "doomage". Perforce, this has met with opposition from the tax payer, the argument being that he was ignorant of the law requiring him to file a sworn list of his personal holdings, or on before May 15th of each year as requested by the department. In this regard we especially call to your attention the official notice posted throughout the city on or about the first of April requesting the residents to file a list of their personal

holdings subject to taxation. Statements are furnished by the assessing department, the object being to get a true and complete list of the taxable personal property held by the citizens on April 1st of the current year. By neglecting to comply with the law in this regard the tax payer may be doing himself an injustice; if he neglect to file his list the Board cannot hear his application for an abatement; if he file it later than May 15th he is liable to the penalty of fifty per cent. The law is mandatory in this regard and the assessors have no alternative in the matter.

During the year 1911 the Board of Assessors has upon the recommendation of the tax collector abated poll and personal taxes to the amount of \$4,328.38 for the years 1894 to-1908 inclusive and \$328.52 on betterment assessments.

The department is in splendid working order at the present time. Not only have we a record of each property assessment in duplicate, but also a record of all the assessments made by the Commissioner of Public Works, such as apportioned main sewers and all particular sewers, gypsy and brown-tail moth assessments, and apportioned street and sidewalk betterments. The recording of these several assessments involves a vast amount of clerical work which must be accurate.

Our system of tracing the estate of persons deceased, resident of Quincy has been much improved and broadened; we now have a complete list of all probate records for the last four years.

The indexing of automobile assessments is no small work, we have during the past year established a card system for this branch, also for the boat and personal mortgage assessments.

Respectfully submitted,

WARREN W. ADAMS, JOHN A. DUGGAN, WELLINGTON W. MITCHELL.

Assessors of the City of Quincy.

Police Department

To His Honor, the Mayor of the City of Quincy:

I herewith submit the annual report of the Police Department of the City of Quincy for the year ending December 31, 1911.

ROSTER OF POLICE DEPARTMENT,

January 1, 1912.

Chief of Police Lieutenant, Sergeant, Sergeant, Acting Inspector, Frank E. Burrell Daniel R. McKay Mark E. Hanson David J. Barry Alfred W. Goodhue

PATROLMEN.

James W. Murray Edward Johnson Michael Donovan Daniel H. Doran Daniel J. Ford Henry W. Thorne Timothy J. Golden John J. Duane

Claes A. Broberg Ernest H. Bishop Henry F. Riley John P. Duffy Jeremiah Hinchon Charles T. Crooker Edward J. Curtin Charles Olson John T. Larkin Patrick A. Milford Jeremiah Dinneen George F. Phillips

David L. Farrell

Wagon Mau

John Halloran

Chauffeurs

George A. Cahill, James H. Whelan

RESERVE POLICE.

John J. Avery Jeremiah J. Dhooge Henry F. Corbett Thomas A. Malone Daniel M. Shea William J. Hebert James McNamara Michael F. Canavan

SPECIAL POLICE.

Edward J. Sandberg	Malcom C. Stewart
William J. DeCoste	George W. Fallon
Jeremiah J. Connolly	Samuel J. DeForest
Joseph A. DeLorey	David L. Gordon
Calvin T. Dyer	Charles J. A. Nelsen
Henry J. Matthews	Joseph F. Sweeney
·	Ť

Total number of arrests during year ending Dec.	
31, 1911	1,142
Total number of males arrested	1,079
Total number of females arrested	63
Total number of married persons arrested	440
Total number of unmarried persons arrested	702
Total number of adults arrested	1,039
Total number of minors arrested	103
Residence of persons arrested:	
Quincy	851
Non-residents	291
Causes of arrests	
Adultery	5
Assault and battery	99

Assault with intent to kill	1
Assault with dangerous weapon	2
Assault with knife	1
Attempt to break and enter	2
Auto, speed violations	5
Auto. Operating without license	1
Auto driving away after injuring	1
Auto. Reckless operating	1
Auto. Operating without permit of owner	1
Abduction	1
Bastardy	7
Being present where gaming implements were found	. 6
Being present at unlawful game	16
Breaking and entering with intent to steal	1
Breaking and entering	3
Breaking and entering and larceny	5
Breaking glass	5
Breaking and entering and larceny in night time	2
Board of Health rules, violation	2
Carrying weapon	10
City Ordinance violation	18
Cruelty to animals	3
Clam law violation	31
Concealing property held on conditional sale	1
Default	9
Disorderly conduct on public conveyance	18
Disturbing the peace	11
Disorderly	1
Drunkenness	602
Evading fare	3
Escape from asylum	4
Fish and game law violation	4
Fornication	3
Gaming	3
Gaming on the Lord's Day	10
Gaming, unlawful running of	3
Gunning without license	2

Idle and disorderly		2
Interfering with officer		2
Incest	-	1
Indecent exposure		1
Keeping disorderly house		2
Knowingly letting premises for unlawful gam.	ing	1
Larceny		32
Lewd and lascivious cohabitation		2
Loitering at railroad station		2
Lord's Day act, violation		12
Malicious injury to property		1
Malicious mischief		2
Milk law, violation		2
Maintaining club nuisance		1
Murder		3
Neglect of family		25
Neglect to send child to school		4
Oleomargarine law, violation		24
Obtaining money by false pretence		1
Out of town officers.		17
Operating engine without license		1
Peddling without license		2
Plumbing rules, violation		1
Principal surrendered by surety		1
Probation violating		1
Pure food law violating		1
Robbery		2
Railer and brawler		3
Rape		1
Rape, statutory		3
Ringing false alarm of fire		1
Safe Keeping	72 ***	12
Selling renovated butter unlawfully		2
Stubborn Child		4
Threat to assault		8
Tramp	1	2
Trespass	1 49	5

Unlawfully using registered milk cans	6
Uttering worthless checks	1 1
Unwholesome food, offering for sale	6
Unwholesome food selling	3
Vagrancy	3
Violating bicycle law	1
Working on Lord's day without permit	8
Nativity of persons arrested	
Austria	4
Canada	26
Cuba	1
Denmark	6
England	28
Finland	69
France	_ 3
Germany	4
Greece	2
Hungaria	1
Ireland	149
Italy	124
New Brunswick	9
Nova Scotia	2 3
Norway	6
P. E. Island	13
Poland -	3
Portugal	1
Russia	27
Scotland	45
Sicily	1
Spain	1
Sweden	28
Syria	19
United States	549
Amount of fines imposed by the court	\$7,123 96
Amount paid to the court	4,436 61
Signal Service	

1004

receptione cans	1904
Wagon calls	857
Ambulance calls	57
Raids	23
Number miles run	4568
DISPOSITION OF CASES IN COURT.	
Whole number of cases	1,131
Appealed	30
Appealed from fine	16
Appeal from fine withdrawn	7
Appeal from sentence	12
Appeal from sentence withdrawn	1
Bound to the peace	3
Committed to institutions	133
Committed to State Farm	15
Committed to House of Correction on sentence	15
Committed to House of Correction in default of fine	75
Committed to jail in default of bail	27
Committed to Sherburn	1
Committed to Foxboro	1
Defaulted	73
Defaults removed	7
Delivered to out of Town Officers	17
Delivered to friends	3
Discharged	34
Dismissed	81
Dismissed for want of prosecution	12
Fined	590
Fines remitted	8
Held as witness	1
Held for Grand Jury	17
Held for Superior Court	1
Paid fines to State	17
Paid fines to City	394

Paid costs of prosecution			19
Placed on file			114
Placed on probation			11
Released in court			3
Released at Police Station			147
Sentences suspended			23
Settled by mutual consent			5
Case now pending			75
MISCELLANEOUS.			
Accidents reported			8.
Accidents investigated			6
Bicycles found		•	2
Bridges unsafe, reported			3
Boats found adrift			4
Complaints investigated			113
Cow found astray			1
Dangerous places reported			8.
Dangerous telephone poles reported			1
Dangerous electric wires reported			18
Defects in streets reported			33
Defects in sidewalks reported			24
Dead bodies found			7
Demented persons cared for			4
Disturbances suppressed without arrest			92
Dogs killed			125
Doors found unfastened			240
Fire alarm boxes found open	,		2
Fire alarm boxes glass found broken			28
Fire alarm given			8
Fires discovered			5
Fires distinguished without alarm			5
Goods discovered out side stores at night		-	13
Gas leaks in street reported			2
Horses runaway, stopped			6

Horses found cast in stall	4
Horses found astray	6
Horses found loose in stable	14
Horses killed	9
Hydrants reported out of order	1
Injured persons cared for	1
Keys found in outside store doors	5
Lanterns displayed in dangerous places	58
Leaks in watermains reported	26
Leaks in supply pipes reported	9
Lights reported out, Arcs	529
Lights reported out, Series	2,766
Lights reported out, Gas	86
Lights reported out, Moon schedule, No. of nights	22
Lost children returned to parents	22
Lost property returned, value of	\$182 50
Obstructions on street removed	8
Obstructions on street reported	3
Obstructions on sidewalks reported	1
Obstructions on sidewalks removed	8
Places broken into discovered	3
Sick persons cared for	6.
Suspicious places reported	7
Stolen property found, value of	\$50 00
Water running to waste, reported	2
Windows found unfastened	325

REPORT OF LIEUTENANT DANIEL R. MCKAY, INSPECTOR OF POLICE.

Whole number of cases investigated	250
Stolen property recovered and returned to owners	\$3,033 00
Fires attended	18
Lost children returned to parents	9
LIEUT DANIEL D MCKAV	

LIEUT. DANIEL R. MCKAY,

Inspector of Police.

REPORT OF THE ENFORCEMENT OF THE LIQUOR LAWS BY ACTING INSPECTOR ALFRED W. GOODHUE.

Year ending December 31, 1911.

Enforcement of the liquor laws		
Whole number of cases before the court		31
Keeping and Exposing		10
Keeping common liquor nuisance		9
Violating Club liquor law		1
Keeping Disorderly House		2
Letting building, knowlingly for unlawful purp	ose	2
Unlawfully bottling liquor		2
Sale of liquor		1
Violating Pure Food Law. Unlawful labeling liq-	uor	1
Violating Express liquor law		1
Delivering liquor, knowing it was to be sold		1
Soliciting orders for liquor		1
Violating Gaming Laws, arrested at raids		22
Idle and Disorderly persons, arrested at raid		3
Drunk, arrested at raids		3
Discharged		4
Dismissed		10
Probation		1
Amount of fines imposed by the court	\$2,001	50
Amount of fines paid into the court	\$1,801	50
Search for liquor made		29
Search for gaming implements made		3

Average cost of running horse drawn Patrol and Ambulance for past three years compared with Auto Patrol and Ambulance for the year beginning October 1, 1910 and ending September 30, 1911.

Horse Drawn Patrol and Ambulance.

Patrol calls	554
Ambulance calls	29
Total number calls	583
Total miles run	1,591
Average cost per year	\$250 00
Average cost per mile	$42\frac{1}{2}$ cents

Auto Patrol and Ambulance.

Patrol calls		724
Ambulance calls		52
Total number of calls		776
Total miles run		4,242
Total cost		\$687 33
Cost per mile		16 1-5 cents

Itemized Cost.

Ordinary repairs, including recharging Presto-		
tank, recharging air tank, batteries, etc.	- \$114	85
Gasoline, 625 gals., at 12½ per gal.	78	22
Lubricating oil, 40 gals., at 50 cts. per gal.	20	00
Grease	8	00
Two new shoes at \$62 50 each	125	00
Retreading two shoes at \$15 00 each	30	00
-		
	\$376	07

Extraordinary Repairs.

Accident, Chauffeur running through snow skidded		
into electric light pole. Repairs	\$262	16
Accident. Assistant Chauffeur struck stone post	49	10
·		
Total	\$687	33

At present the machine is in fine running order and with the exception of two tires which have since been replaced, ready at all times to respond to all calls.

RECOMMENDATIONS.

I would recommend for the year of 1912 an increase of the Permanent Force of at least four men. The Legislature of 1911 has passed a law allowing Police Officers one day off in each fifteen instead of one day in thirty as at present, in addition to the annual two weeks' vacation without loss of pay. This will necessitate one extra man to fill the place of the different men in turn being away from their routes. Squantum has been coming forward with such rapid strides that we must soon recognize that their demand for more Police protection is no more than just and I would recommend that an officer be stationed there the entire year from 2 P. M. till 11 P. M. A new route taking in Box 12, corner of Granite and Garfield Streets, Box 45 Granite Street, and 414 Adams Street would make a circuit which would cover Quarry, part of Granite, Common, Adams, Whitwell, Glendale Road, Cranch, Deldorf and the intersecting and cross streets between. This would allow the Brewer's Corner route to be shortened on the northerly sides and lengthened on the southerly sides, and the West Onincy route the same. The Quarry District would be patrolled nightly and the southerly end of President's Hill would be taken care of. The Adams Street route could be lengthened to extend to Putnam, Greenleaf, Woodward Avenue and Merry Mount Park.

As I said in my report of last year the Fore River District should be covered the entire twenty-four hours. A man to go on at midnight and be relieved at the Fore River gate at nine P. M., would fill the bill nicely and he would be in the locality ready to suppress any disturbance about the entrances to the yard. To make all these additions would require four new men. As I recommended last year the position of Act-

ing Inspector having been in operation since 1904 should be made a permanent fixture, with the increase in salary that the position warrants.

CONCLUSION

The Department has had very few complaints of crimes against property for the year but crimes against the person have been on the increase, the cause of which we can only lay to the large increase of our foreign population, as the more serious are almost entirely among that class. We have at the present time at least eight thousand in our city.

On April 12, 1911, a Syrian named Aisar Hadad shot and instantly killed a married woman, with whom he had become infatuated, upon her refusal to run away with him. The shooting took place in broad daylight upon one of the back streets and the murderer ran into the woods and escaped without being observed or followed until some time after. He was traced toward Braintree to within a few hundred vards of the depot and from there all traces were lost. From further information he undoubtedly went to Fall River where there is a large Syrian population and in a short time worked his way to New York and from there to his old home in Syria. On May 21, 1911, a young Italian named Vincenzo Bagarozza became involved in an altercation with a Spaniard over a young girl and during the argument drew a knife and stabbed him several times from which the Spaniard died within a very few minutes. By good police work this man was apprehended the same night with the help of the East Boston Police. Later he was charged with murder and held for the September term of the Grand Jury. He was indicted there for murder and later pleaded guilty to a charge of manslaughter and was sentenced to not more than seven nor less than five years in State Prison.

One case of infanticide at Atlantic was disposed of by the Superior Court on a plea of guilty of manslaughter by an indefinite sentence to the Woman's Prison at Sherborn. On September 5th, there was an Italian row on Brackett Street during which a man was shot and so badly hurt that he had to be taken to the city Hospital. The department were notifiel of this disturbance about two hours after the disturbarce, and the assailant had got out of the City, but was taken in Portsmouth, N. H., some two weeks later. He was charged with an assault with intent to kill and held in \$1000 00 bonds. He was tried at the December term of the Superior Court, found guilty and sentenced to serve from two and onehalf to three years in States Prison. On December 3, 1911, a call was received from 35 Water Street to guell a disturbance and found upon arrival that the proprietor, Saverio Spano had shot one man in the eye destroying the sight and had chased another man out of the house across the street and had stabbed him in the left side with a large carving knife, killing him almost instantly. Spano himself, had also been stabbed so severely that he had to be taken to the Hospital where he was confined under police surveillance for ten days before he was taken to the Superior Court where he was held without bail for the murder of Giuseppi Rucher. The case will probably go to trial at the April term of Court.

Aside from these cases the City has been fairly quiet. The usual large crowds attended the Fourth of July celebration and the Harvard Boston Aero Meet and both were handled without serious accident. I take this opportunity to thank His Honor, the Mayor, the several heads of departments, Court Officials and the several newspapers for their fair and impartial reports of the many cases coming under their observation

Respectfully submitted,
FRANK E. BURRELL,
Chief of Police.

Public Burial Places

To His Honor the Mayor of the City of Quincy:

The Managers of Public Burial Places respectfully present the following report for the year ending December 31, 1911.

The Board organized with Mr. A. W. Fay as chairman, and Mr. W. W. Mitchell as secretary, but owing to the resignation of Mr. Mitchell in April, Mr. Charles C. Hearn was appointed a member of the Board, and Mr. J. Q. Cudworth was elected secretary.

The appropriation allowed for the care and maintenance of public burial places has been economically expended, but in view of the fact that Mt. Wollaston Cemetery is constantly increasing in size, and that the cost of labor is more, owing to the half holiday on Saturdays, we earnestly recommend that a larger appropriation be allowed for the maintenance and improvement of this department.

The water mains should be extended in order that owners of lots in the new section will have the same advantages as those who have lots in the main part of the cemetery.

The section between the entrance and the receiving tomb is badly in need of regrading, and the ponds should be cleaned, and stoned in.

We also recommend that the property adjoining the single grave section be purchased, and turned over to this department for single graves, as it is a great advantage to have the single graves in one section.

The Chas. E. French Fund furnishes the only income for

the care of Hancock Cemetery, which has been cared for as thoroughly as possible with this amount.

The resources, expenditures and receipts of the department are as follows:

Balance on hand Jan. 1, 1910	\$233 56
Appropriation	4.250 00
Income from Trust Funds	1,242 19
Foundation and Regrading Receipts	879 80
•	
	\$6.605

Payrolls \$4,835 75
Salaries 1,193 75
Office Expenditures 75 00
Equipment and Maintenance 493 00

RECEIPTS PAID TO CITY TREASURER.

Care of Lots	\$1,823 50
Lots and Graves sold	1.845 00
Opening Graves	1,109 00
Foundation and Regrading	879 80
Income from Trust Funds	1,242 19
Miscellaneous Receipts	109 00
	\$7,008 49

PERPETUAL CARE FUND.

Amount of Fund Dec. 31, 1910	\$29,013 00
Plus amount added in 1911	1,475 00
	\$30,488 00

Plus accrued interest	1,116 13
•	\$31,604 13
Less amount paid for care of lots	1,116 13
Amount of fund Dec. 31, 1911	\$30,488 00
C. E. JOHNSON FUND.	
Amount of fund Dec. 31, 1910	\$150 00
Plus accrued interest	6 06
	\$156 06
Less amount paid for care of lots	6 06
Amount of Fund Dec. 31, 1911	\$150 00
CHARLES E. FRENCH FUND.	
Amount of Fund Dec. 31, 1910	\$3,000 00
Plus accrued interest	120 00
	\$3,120 00
Less amount paid for care of Hancock Cemetery	
Amount of Fund Dec. 31, 1911	\$3,000 00
STATISTICS.	
Total number of interments in 1911	263
Mount Wollaston Cemetery	261
Hancock Cemetery	2
Adults	147
Under 21 years of age Died in Quincy	116 209
Died in other places	54
- Parties	01.

Total number of lots cared for	839
By perpetual care	229
By yearly contract .	610

Respectfully submitted,

ALBERT W. FAY, Chairman.
ALFRED O. DIACK,
JOSEPH H. VOGEL,
OTTO GELOTTE,
CHARLES C. HEARN,
JOH'N Q. CUDWORTH, Secretary.

Report of Overseer of Poor

To His Honor the Mayor of the City of Quincy:

The Overseer of the Poor in compliance with the city ordinances respectfully presents his report for the year ending December 31, 1911.

The calls for aid have increased this year, the average number in our City Home was larger and the calls for temporary aid more than in previous years, the result is larger expenditures.

The cost of living has advanced and few people understand how hard it is for the Overseer with his appropriation to look out for all the wants of the poor of our city and those cases which are in other cities and towns in Massachusetts, but are settled in Quincy. We cannot find any town or city in the State that the per capita cost of the poor is less than Quincy.

I wish to acknowledge the co-operation and assistance of the various charitable organizations of our city for their kindness in aiding the poor and also in a saving to the city.

I also wish to thank the generous people of our city for their donations received at Thanksgiving to aid the worthy poor who ask for a dinner on that day and receive no other aid during the year.

I wish to thank Dr. Hallowell for the care he has taken of the City poor, ready at all times to attend to the wants of our poor people.

During the year the large barn at the Almshouse has

been put in good repair, several new stalls have been put in and it is now occupied by the Board of Health, and they are boarding our horse. This has been a great saving to the city for it had come to a time when the Board of Health would have to apply for a new stable.

Our Almshouse will compare favorably with any institution of its kind in the State. The Superintendent and Matron have endeavored to keep it up to the requirements. We close the year with a full measure of satisfaction that we are able to make such a favorable report.

A detailed statement of the cost of the Almshouse and Outside Poor will be found in the following statement.

The following is the financial statement for the year:

Appropriation Transfer		:	\$13,000 1,316	
Expended Outside Poor	\$8,801		,-	
Expended Almshouse Total expenditures to December	5, 4 76 31, 1911	68	14,278	12-
Balance		-	\$38	74

EXPENSE OF THE ALMSHOUSE.

	\$50	00
Service	6	00
	196	38
	496	87
	2	14
	103	71
	59	89
	626	37
	4,146	04
	160	12
	75	71
	166	30
	31	70
	Service	Service 6 196 496 2 103 59 626 4,146 160 75 166

Medical Attendance	. 2 00	-
Nursing	18 00)
Papers	10 50)
Plumbing and repairs	12 87	•
Shoeing	109 40	•
Supplies	36 89	,
Superintendent's Expenses	35 75	,
Superintendent's Salary	741 67	•
Telephone	21 10)
Veterinary Services	9 00)
Wages of Maids	414 00)
		_
		\$7,532 41
Credit by supplies to Outside I	oor oor	2,05573
Net cost of Almshouse		\$5,476 68

EXPENSE OF THE OUTSIDE POOR.

Board	\$296 84
Burials	197 00
Carriage and Ambulance Servi	ce 28 00
Clothing	11 26
Coal and wood	823 15
Groceries	799 83
Medicine	2 33
Medical Attendance	27 00
Moving and Storage	49 50
Hospitals	905 70
Oil	8 50
Office Expenses	118 57
Rent	1,343 50
Other Cities and Towns	1,641 68
Shoes and Rubbers	144 48
Telephone	55 19

Transportation State Institutions	13 00 279 18						
	\$6,745 71		_				
Groceries supplied from Alushouse		2,055 73 —————	3				
Net Cost of Outside Poor		\$8,801 44	1				
ALMSHOUSE.							
Number inmates January 1, 1911	18						
Number admitted during year	8						
Number readmitted	3						
Total number during year		29					
Discharged during year Died during year	12 3						
Died during year	-						
Total		15					
Number in Almshouse December 31,		1-	1				
Number of families aided temporarily		215					
Number having settlement in Quincy	es and tow	134					
Number having settlement in other cities and towns 9 Number having no settlement (State charges) 72							
Number cases fully supported	3-1/	- 34					
In Almshouse		29					
In institutions		3					
In Private families		2					
Discharged.							
Almshouse		12					
Private families		0					
Institutions		0					

Died.

Almshouse		3	
Private families		24	
Institutions		1	
Number fully supported	December 31,	1911	18
_			

Respectfully submitted,

JAMES H. ELCOCK,

Overseer of the Poor.



Report of City Physician

To His Honor, the Mayor of Quincy:

Sir: I have the honor to submit the following as the report of the City Physician for the year ending December 31, 1911:

Visits to Almshouse	52
Visits to outside poor	160
Cases of Child birth	9
Office visits and vaccination	75
Visits to police station	28
Deaths	6

Very respectfully,

HENRY C. HALLOWELL, M. D.

City Physician.

Fire Department

To His Honor, the Mayor:

In compliance with the requirements of the City Ordinance, I hereby present the fifteenth annual report of the Fire Department for the year ending December 31, 1911, containing a statement of all fires and alarms for the year, the loss and insurance on the same as far as could be ascertained, the list of the permanent force of the department and their ages, also a schedule of the property under their charge.

ORGANIZATION.

The force consists of one chief, and three assistant engineers, twenty-three permanent and sixty-three call men. Combination No. 1 at Central Fire Station has two permanent and eight call men; Combination Hook and Ladder No. 2 has two permanent and seven call men; Combination Hook and Ladder No. 1 has one permanent and eight call men; Hose No. 2 has one permanent and five call men; Hook and Ladder No. 3 has two permanent and seven call men; Hose No. 3 has one permanent and six call men; Hose No. 4 has two permanent and six call men; Combination No. 2 has two permanent and seven call men; Combination No. 2 has two permanent and seven call men; Steam Fire Engine has three permanent men.

OFFICERS.

Frank C. Parkard, Daniel J. Nyhan, George S. Williams, First Assistant Chief Second Assistant Chief Third Assistant Chief

APPARATUS.

The apparatus of the department consists of one new second-class Amoskeag steam fire engine, three combination chemical engines and hose wagon; two combination ladder trucks; one straight hook and ladder truck; five hose wagons; one fire-alarm wagon and three spare wagons; one chemical engine and one hand engine not in service. There has been one new auto combination added to the department which increases the efficiency of the department greatly.

HOSE.

We have in the service 12,000 feet of cotton hose, rubber lined (8,000 feet in good condition, 3000 feet in fair condition and 1,000 feet in poor condition) I believe the department should be kept well supplied with hose in case of emergency. The life of hose is two years, after that it is liable to burst when heavy pressure is put on. I will call the attention of the City Council to placing more hydrants on old line of pipes, as it will give better fire protection, also saving the City a great deal of money in using shorter lines of hose.

FIRE ALARM.

The fire has been increased the past year by placing five boxes on the circuit. There are one hundrd twenty-six firealarm boxes in service. This branch of the service needs the greatest attention so when boxes are pulled they will work promptly.

ELECTRICAL APPLIANCE.

Two hundred and fifty-four cells of battery, one sixcircuit repeater one Gamewell switch, six circuit switches, one ground-test switch board, one brake key, one mill amp, meter, six galvanized meters, one quartered oak switch board, one bolt meter, six Rogers protectors, one amp. meter, six resistance coils, one circuit brakes, six double throw switches, twelve lamps on switch board, six test jars, one-half horse power motor for charging batteries, one rheostat, three switches, three automatic whistles, five Gamewell tower strikers, one eighteen inch gong, Frank C. Packard has two six-inch gongs; Daniel J. Nyhan has one six-inch gong. Hose No. 2 has one twelve-inch gong; Hose No. 3 has one twelveinch gong; Hose 'No. 4 has one eighteen inch gong; Atlantic Combination has one twelve inch gong; Houghs Neck has one eighteen inch gong: Wollaston Foundry has one six inch gong; Tubular Rivet & Stud Co, has one twelve inch gong; Old Colony Street Railway & Power House has one twelve inch gong; Edmund Hayden has one six inch gong; Charles Martin has one six inch gong; Two extra gongs at Central Fire Station; Ouincy Electric Light & Power Co. has one twelve-inch gong; Chief Williams has one six inch gong; George S. Williams has one six inch gong.

HORSES.

The number of horses in the department is twenty-five, which are in good condition excepting three which will have to be replaced on account of their age and poor condition. Their ages run from six to twenty years.

RECOMMENDATIONS.

I would recommend the purchasing of three new horses the coming year.

In closing this report, I wish to tender my sincere thanks to His Honor, Mayor Shea, for his interest in the welfare of the Department; to the City Council for all favors rendered during the year; to the City Auditor and Treasurer for all favors rendered, to the Chief of Police and officers for the manner they perform their duties at fires; to the Commitmitee on Fire Department for the interest they have manifested in the business of the department; to my associates of the Board of Engineers and to the officers and members for the promt and efficient manner in which they discharge their duties, thereby maintaining the reputation of the department for efficiency.

PERMANENT MEN.

Name.	Age.
Captain Charles P. Costa	65
John Faircloth	55
Faxon Billings	45
James Connell	42
Richard Colbert	50
Herbert Griffin	32
William Lahey	29
Frank Genero	40
Michael Scully	40
Charles Anderson	40
Albert Mead	52
Andrew Scully	36
John Deneen	40
William Carroll	32
Daniel McNiece	41
James Malone	47
James Gallagher	41.
William H. Gavin	58
William Geary	

Richard Callahan

FIRES AND ALARMS 1911.

During the year from January 1st, and ending December 31st, 1911, there were 313 alarms, 160 bell and 153 still alarms, there were two out of town calls, one South Braintree, and one to Brockton.

Value on property at risk \$387,467 00 Insurance on property at risk Loss on property

40,498 50

Respectfully submitted,

PETER J. WILLIAMS,

296,000 00

Chief Engineer Quincy Fire Department.

Report of the City Clerk

To His Honor, the Mayor of the City of Quincy:

I have the honor to submit the twenty-third annual report of this department, being for the year ending December 31, 1911.

RECEIPTS.

Amusement licenses	\$498 00
Auctioneers' licenses	16 00
Common victuallers' licenses	310 00
Employment office licenses	8 00
Lord's Day licenses	540 00
Junk shop and wagon licenses	230 00
Express licenses	18 00
Hackney carriage licenses	152 00
Lunch stand licenses	101 00
Marriage licenses	365 00
Pool, billiard and bowling alley licenses	117 00
Recording marriages, etc.	153 25
Records, copies of	38 25
Souvenir permits	30 00
Gasoline and powder licenses	5 50
Miscellaneous	23 45
Dog license fees	220 60
1	

\$2,826 05

Total

The above sum has been paid to the City Treasurer.	
Number of marriage intentions recorded in 1911	365
Number of marriages recorded in 1911	369
Number of births recorded in 1911	977
Number of deaths recorded in 1911	482

The number of dogs licensed in 1911 was 974 male and spayed, 128 female, 1 kennel, for which the sum of \$2,613 00 was received. Of this amount, \$2,392 40 was paid to the County Treasurer, the remainder, \$220 60, being turned over to the City Treasurer, appearing in the above account as dog license fees.

Received during 1911	for	resident	hunters'	certificates	at
One dollar each				\$257	00
And for aliens' certificates				15	00

Total \$282 00

This sum of \$282 00 was paid to the Commissioners of Fisheries and Game, as required by law.

I have installed a system of loose leaf typewritten records of births, marriages and deaths, which has the approbation of the State authorities and which ought to prove a great improvement over the handwritten method, both in regard to legibility and convenience in copying.

Annexed are lists of births, marriages and deaths recorded in Quincy in 1911, and the Election Returns for 1911.

Respectfully yours,

CHARLES J. McGILVRAY,

City Clerk.

BIRTHS RECORDED IN QUI'NCY IN 1911.

JA'NUARY.

Date	e Name	Parents
1	Antonina Pollara,	Joseph and Antonina
2	Lina Cristiano,	Antonio and Gertrude
2	Gertrude Bruton,	John F. and Margaret A.
2	Lina Mary Soderman,	Alexander and Mary
3	· · · · · · · · · · · · · · · · · · ·	ddy, Eugene H. and Mary M.
4	Zita Flynn,	Edward P. and Anna
4	Emilio Serani,	Ezio and Laura
4	Stamora Giannini,	Guerrino and Eurikitta
6	Dorothy Pamelia Arthur,	Frank L. and Millie C.
6	Mary Elizabeth Veno,	Simeon and Alice
6	George Donald Robertson,	George and Sarah
6	Dorothy Peckham Ward,	John B. and Martha
7	Nathan Grossman	Reuben and Lizzie
7	Warren Richard Bucknam,	Josiah W. and Elizabeth W.
7	———— Coyle,	Philip and Elizabeth
7	Florence Edna Woodruff,	Frank B. and Dora
7	Esther Korchin,	Israel and Bella
8	Leslie V. Loud,	Walter V. and Annie I.
8	Victoria Potter, ,	Walter and Emily
9	George Joseph Taylor,	William H. and Mary
9	Alice Dunham,	George H. and Mary E.
10	Jean McDougall,	John H. and Jennie W.
12	Dorothy May Parker,	Charles H. and Agnes S.
12	Doris McConnell,	James and Carrie E.
12	Fred H. Leavitt,	Frank S. and Mabel E.
12	Illegitimate.	
13	Frank Copeland Holbrook,	Leroy C. and Helen B.
13	Thomas Robert Pendergast,	
13	Mary Rosalie Wardley,	Thomas W. and Annie
14	——— Autio,	Hjalmar and Sandra

15	Richard Clayton Hammond	, George T. and Carrie A.
15	Michael Nahis,	Simon and Mary
16	Dennis Murphy,	Dennis and Minnie
17	Joseph Francis Barry,	Joseph and Mary
17	Lucia Quintiliani,	Cesdio and Ermelinda
18	Oscar Rangnar Gelotte,	Otto and Ida M.
19	Edwin McKinnon,	Murdock and Maggie
19	——— Wetzel,	Samuel M. and Effie B.
19	Rosy Levine,	Joseph and Alice
20	McCarthy,	William H. and Lena
21	Robert Humphrey McNeil,	D. Humphrey and Fannie E.
21	Wilbur Russell Jones,	Bert and Dorothy S.
22_	Bertha L. Loud,	R. Cady and Alice L.
22	Raymond Gray Watson,	James and Margaret
22	Fraser,	Roderick and Ruth
23	Carl Adrian Ekblom,	Eric J. and Ida C.
23	Helena Cerro,	Antonio and Isadora
23	Charles Eugene Pratt,	Lester E. and Lulu A.
24	Theresa Gacicia,	Peter and Annie
24	Paul Thomas Budrow,	Paul T. and Emma J.
25	Frederick A. Leppala, -	Matti W. and Aino
25	Irja Ida Elizabeth Ahola,	John G. and Hilda M.
25	Arthur Alton Holbrook,	Arthur and Julia
26	Illegitimate.	
26	Anna Sophia Franks,	Charles G. and Andrene S.
26	Emilio Marini,	Joseph and Dalesandra
26	Gordon William Brown,	Edward C. and Mary E.
27	Ruth Amy Irene Matson,	Johanes A. and Irene
27	Irving Randle Doble,	Irving L. and Elizabeth J.
27	Isabella Anne Gibson,	Walter and Bessie E.
27	Natalie Whitcomb, Bair	nbridge A., Jr., and Mary T.
28	George Alfred Dufour,	Leo and Emma S.
29	Vivian Brath,	Lars and Minnie
2 9	Ruth Elizabeth McLeod,	Alexander and Christina
29	Roderick Malcolm McLeod,	Alexander and Christina
2 9	Joseph C. Marcolini,	Joseph S. and Angelina

29	Elisa Giovannangeli,	Antonio and Cecchina
29	Everett Walter Nightingale,	Frederick E. and Amelia A.
29	Lidia Aurora Reggiannini,	Libero and Euflasia
30	James Henry Tooliey,	Patrick and Annie
31	Mary Josephine O'Connell,	Cornelius and Alice
31	Jemina Duguid Fraser,	James G. and Jeanie
31	Coupio,	Bali and Anangela
31	Luigi Cubi,	Francesco and Savoya

	-	ř
	FEBRUA	ARY.
Dat	e. Name.	Parents.
3	Jennette H. Pendleton,	Robert P. and Clara
3	John Simon Fayad,	Simon J. and Emily
3	Kenneth McKay,	Henry and Sadie
3	James Graham Wright,	Hugh G. and Lily
4	Stillborn.	
4	Sulo Joenbolvi,	Adolph and Lydia
4	Maria Elena Gericich,	Nicola and Vincenza
5	Frank Bertoni,	· Ambrose and Apolonia
5	Nicholas Pecce,	Antonio and Theresa
5	Barbara Bertha Nickerson,	Luther and Martha E.
5	Janet Winthrop Baker,	Walter M. and Josephine A.
6	Charles Thomas Mains,	Charles T. and Lottie A.
6	Sarah Stone,	Lewis and Mary
7	Antosie Zaperacka,	Ciprizanas and Antosie
7 -	Gordon Edward Holland,	Arthur E. and Edith R.
7	Ieli Hohtala,	Eric and Emma
7	Reo Victor Arthur Albonetti	, Renato and Priscilla
8	Wilbur Haskins,	Arthur G. and Alice
8	William Hendrick Kontio,	Matti and Anna
8	Carl Henry Johanson,	Carl and Emma
8	Gertrude Ann Lally,	Michael and Katherine T.
8	Beatrice Dorris Blackmore,	Ernest W. and Ellen A.
9	Gosta Ernest Sigfrid Johnson	n, Ernest and Sigrid
10	Ruth Anderson,	Carl V. and Jennie A.

10	Ivy Isabella Short,	James J. and Annie E.
10	John J. McEachern,	Laughlin and Sophia.
10	Theodore Clifford Mulligan,	Walter F. and Eliza J.
10	Sulo Helander,	Gustaf A. and Maria J.
10	Eliot Danner Field,	Frank D. and Lena A.
11	Melvin T. Holbrook, Jr.,	Melvin T. and Catherine E.
11	Mary Reagan,	Daniel J. and Nora
11	Grace Elizabeth Fitzgerald,	Daniel F. and Mary G.
11	Annie Wihanto,	Adolph and E. Sofia
11	Dorothy I. Paradise,	Joseph A. and Belle
13	Gregory Frederick Barton,	William F. and Susannah
13	Josephine Berry Hallett,	Sears L. and Florence F.
13	Margaret Black Cunninghan	John and Rebecca
13	Gilbert Wrisley Arnold,	Gilbert W. and Muriel E.
13	Harriet Marie White,	Hyacinth C. and Marie B.
14	Charles Robert Werner,	Julius R. and Marie R.
15	Abbey McCarthy,	Dennis J. and Katherine A.
15	Ernest Payne Richardson,	Ernest and Mabel V
15	Elinore Reid Wilkins,	Charles H. and Isabel G.
15	Lillian Maria Koski,	Yaakko and Maria S.
16	Jennie Ellen Odom,	Andrew S. and Harriet M.
16	Illegitimate.	
16	Forrest Page Dexter, Jr.,	Forrest P. and Isabella T.
16	Frances Eleanora Allen,	A. Leroy and Evelyn M.
17	Frances Lane Gardiner,	Frank A. and Olivia C.
17	Aino Maria Koskinen,	Arndt and Maria
17	Mary Ellis,	Nathan A. and Annie L.
17	Mary Anna Bacchi,	Abdenago and Linda
17	Harold Frederik Kolvig,	William and Agnes M.
18	Royal George Thompson,	Ralph and Sarah J.
18	Hugh Stanley MacLeod,	Hugh and Thomasine
18	Sarafina Giglio,	Francisco and Rosalie
18	Russell Arthur Gaudreau,	Eugene A. and Essie M.
18	Francis K. Reynolds,	William F. and Bertha B.
19	Clara Jean Jacobs.	Richard D. and Martha P.
19	Velma Grace Batchelder,	William C. and Edna D.
	,	

19 19 19	Paul Adams Riley, Florence Abbie Lyons, ———— Wickham,	Edward B. and Grace B. J Percy and Harriet A. James and Anna
20	Elizabeth North Nelson,	William and Alice M.
20	Genevieve Flavin,	James F. and Hannah
20	Stillborn.	One Continue A
20	Gordon Binns Bowen,	Oscar S. and Harriet A.
20	Ilma Viola Wainio,	John and Eliina
22	Martha Dahlquist,	Alfred and Ida
24	Agnes Maria Lavinia Petters	
24	Gerald Lester DeCoste,	David and Nellie
24	Alba Viola DiBona,	Alessio V. and Maria
24	Mary Seroni,	John and Candita
25	John Roderick Kerr,	John R. and Jean
25	Malcolm Andrew Johnston,	Malcolm A. and Cassandra
25	Dorothy T. Meeke,	Stephen C. and Dorothy T.
26	Isabella Louise Masson,	Walter and Catherine
26	Bernice I. Noble,	William and Jessie
26	Francis F. Cugini,	Frank and Carolina
26	Stillborn.	
27	Mary Chase,	Charles and Catherine
27	Hilda Helen Heikkila,	Anshelm and Hilda
27	Mary Gioncardi,	John and Delia
27	Edith Agnes Trainor,	George J. and Elizabeth
27		William S. and Blanche N.
28	Katherine Florence Campbel	•
28	Anna Sullivan,	John and Mary T.
28	Joseph Callahan,	William and Margaret A.
28	Verena Louise Guptill,	Willis W. and Anna T.
28	Helen Erma Boardman,	Charles A. and Lillian V.
28	George Dutton Geekie,	William G. and Blanche
2 8	Clara Louisa Serafinelli,	Guido and Anna

MARCH.

Parents.

Joseph L. and Henryetta M.

Name.

Viola Ann Barry,

11

Date.

1) a	ic. Ivanic.	i di citto.
1	Mildred Hilja Teirila,	Matti and Hilma
1	Wiljam Wictor Honkanen,	Wictor and Helen
1	Ethel Margaret Reid,	John and Margaret
1	Catherine Medros,	Anthony and Catherine
1	William Bradford Gove,	Carl H. and Marion
2	Oswald M. Fernandez,	Oswald and Mariana
2	Olive Margaret Belanger,	William G. and Annie L.
2	Mary Roberta Murphy,	John T. and Mary M.
2	Richard Yorke,	Andrew and Catherine M.
2	Lorraine Helen Tremayne,	Lewis T. and Vera H.
3	Edwin Herbert Matson,	John W. and Ida A.
3	Stillborn.	
3	Alexander Ross McIntosh,	Alexander R. and Elizabeth
3	Henry Conway,	James and Elizabeth A.
4	Grace Murphy,	William and Bridget
5	Mary Gertrude Faircloth,	James and Mary
5	Myrtle Ruth McKenzie,	Roderick and Jennie
5	Warner,	Edward and Laura
6	Freida Colson 'Nan Simpson	, George and Maud
7	Dennis McAuliffe,	Timothy and Annie
7	George Herbert Hinckley,	Harry C. and Mary L.
8	Flora Graham,	Farquhar and Annie
8	Thomas Ernest Phillips,	Thomas and Margaret
9	Napoleon Belanger,	Theophille and Delia
9	Michele Coletti, Jr.,	Michele and Rosina
10	Debe George,	David and Annie
10	Jeanette Frances Manning,	Earl G. and Pauline M.
10	Tauno Edwin Pajunen,	Emil and Albertina
11	Francis Eugene Drake,	Frederick A. and Jennie
11	Stillborn.	
11	Ruth Scammell,	Charles H. and Ethel
11	Angelo Camillo di Tullio,	Rocco and Rosina
11	Viola Ann Ropey	Joseph I and Hanryotta M

12	Ruth F. McPherson,	Roderick and Catherine
12	Bertha Alenius,	Otto and Erikka
12	Dana Fiske Bush,	Lester P. and Ethel
13	Woodward Benn,	Walter W. F. and Nellie A.
13	Mary Josephine Reddington,	John P. and Mary J.
13	Frances Miriam Palmer,	Thomas H. and Efiie F.
13	Wilfred Heath Evans,	McNeil and Catherine
14	Agnes Gilmore,	John D. and Lizzie
14	Jean Campbell Mitchell,	Walter A. and Jane
15	Eina Briita Johanna Uksila,	John A. P. and Aino M.
15	Eino Richard Wallenius,	Richard and Hilma
15	Maria Teresa LoPresti,	Francesco P. and Rosa
15	Carl Henry Johnson,	Hjalmar and Hannah
16	Margaret Evelyn Malcolm, V	William A. and Elizabeth T.
16	William Logan Miller,	Allan M. and Mary
16	Klara Marie Pettersen,	Albert and Klara M.
16	Melva Enid Ingham,	Thomas and Minnie
17	James Patrick Buckley,	William J. and Gertrude
17	Annie Whitehouse,	Edward and Abbie
17	Pauline Elaine Norrie,	John and Ethel P.
17	Elinor Locke,	Robert B. and Harriet G.
17	William Hallett Voss,	William J. and Julia
19	Antonio Salvucci,	Donato and Domenica
20	Elmer Paul Johnson,	H. Elmer and Mary
21	James Frederick Fostello,	Joseph and Edith F.
22	Robert Edward Hill Saffell,	Chester R. and May I.
22	Christina Davidson,	Alfred and Marguerite
22	Eliot Sargent,	Walter L. and Clara A.
23	Ralph Merrill Carpenter,	Earl R. and Marion
24	Lampe Lahti,	August and Edith
24	Dorothy Jean Roberts,	Arthur C. and Emma F.
24	Ines DiBona,	Sabato and Paolina
24	Rose Sandonato,	Luigi and Nellie
24	——— Hollis,	Chester L. and Jessie
24	Luigi Mezzetti,	Francesco and Domenica
24	Edward R. Merrigan,	Edward P. and Maida L.
		The state of the s

25	Edna Mabel Lister,	Charles M. and Helen E.
25	Ruth Augusta Kobron,	Gustaf C. A. and Regina A.
26	Emil Heuser,	Emil and Laura S.
26	Christina Purpura,	Joseph and Josephine
26	Iolande Maria Vissa,	Antonio and Catarina
27	Carlton Herbert Stoddard,	Frank H. and Emma B.
27	George Eugene Nowe,	George A. and Ellen M.
27	Robert James King,	Ernest C. and Emma M.
27	Gully Lotta Hanson,	Olof and Elizabeth
28	Dorothy Irene Gourley,	Joseph H. and Irene L.
28	John Edward Moore,	Edward D. and Mary M.
28	Adam Alfred Mednis,	Adam and Christina
29	Crompton,	Walter R. and Iona M.
2 9	Margaret O'Neil,	John J. and Ethel J.
30	Alma Helen Harju,	Charles and Alma
30	Ernest Caruso,	Carmino and Concetta
30	William Henry Deacon,	Cornelius S. and Ada
30	Teresa Spano,	Saverio and Serafina
30	James Wendell Rich,	James L. and Helen M.
30	Jennie Banda,	Domenico and Filomena
31	Donald Barnes McLean,	Henry F. and Abbie G.
31	Martha Elizabeth Niemi,	Joseph and Lizzie
31	Illegitimate.	
31	Franklin William Johnson,	Charles A. and Minnie M.
31	Robina Gallagher,	James and Sarah J.

APRIL.

Parents.

Samuel F. and Gustafa

1	David Samuel Schwartz,	George and Eva
1	——— Kalil,	Joseph and Rosie
2	Linda Filomena Tocci,	Joseph and Cesidia
2	Chester I. Erickson,	Joseph F. and Elizabeth M.
3	Kenneth R. Melville,	Frank R. and Florence F.

3 Ingrid S. Hirvimaki,

Name.

3 Stillborn.

Date.

3	Eugene Bowen Adams,	Eugene B. and Ada S.
4	Vera Canale,	Michael J. and Nora
5	David McHoul, Jr.,	David and Mary B. S.
5	Marius Jean Gelas,	Antoine and Eugenie M.
6	Seymore James Dunfey,	James W. and Sarah E.
6	David Henry Clark,	John and Catherine
6	Samuel Shapiro,	Samuel and Sophia
4	Rutherford Burnham Holmes	s, Rutherford B. and Annie
7	John Edvin Mattson,	John G. and Anna
7	Lillian Katherine Doucet,	Richard and Nina
8	Helen Funke,	Oscar and Emma
8	Lora DiBona,	Luigi and Carolina
8	Stillborn.	
8	——— McKinnon,	John M. and Delia
8	——— Holston,	Benjamin and Fannie
8	Harry G. Dalton,	Leo A. and Madeline R.
8	Yaako Ensio Eloranda,	Jacob and Ida
8_	Kaarin Edith Leinonen,	John and Selma V.
9-	Dennis Edmund Behan,	Dennis and Catherine
9	Olive Sargent,	Ezekiel C. and Elizabeth
10	Blanche Ida Colson,	Albert C. and Sadie M.
10	George Oliver Smith,	Thomas C. and Florence L.
10	Stillbern.	
11	Illegitimate.	
12	Homer Angus Harpin,	Homer L. and Nan B.
12	Adeliina Ojala,	John E. and Sophia
12	Jane Matcovsky,	Harry and Libe
12	George Daas,	Louis J. and Mary
13	Ida Virginia Wilson,	James and Ida R.
13	Emeline Joseph Shaia,	Michael J. and Louise
13	Tauno Eugene Manner,	George and Maria
14	Giovanni Bruno,	Prisco and Rosa
14	Mary Infascelli,	Pasquale and Gennie
15	Sidney Rappaport,	Benjamin and Bessie
16	Mary Josephine Pangraze,	Joseph and Mary
16	Blanche G. Farrew,	Charles and Marie L.

	TATAL ALC A DOCK	• т
17		
17	,	
17		
17	8	
18	Ambrose McKinnon, Alphonse and S	arah
19	Annie Elizabeth Gray, John W. and Mary	· H.
19	Aili Koski, Thomas and L	izzie
20	Frederick Wilhelm Huovinen, Wilhelm and H	ulda
20	Ernest Smith, Jr., Ernest and Eliza	beth
20	Anso Zanolli, Angelo and M	Iaria
21	Johan Arne Lindahl, - Charles and	Lina
22	Dorothy P. Lloy, Archibald and Marg	garet
22		a F.
22		
22	Florence Kerrigan, Bernard J. and Mar	v A.
23		
24		
24	——— McCoole, George F. and Abiga:	il D.
25		
26	and the second s	
26		
26	Anita Marligno, Carlogio and Franc	esca
27		
28	*	
28		
28		
28	1 2	
28	· · · · · · · · · · · · · · · · · · ·	
29	· · · · · · · · · · · · · · · · · · ·	
29	· · · · · · · · · · · · · · · · · · ·	•
29		
30	, 3	
30	y india 1 and 1 an	
		~ ~ .

MAY.

Dat	te. Name.	Parents.
1	Vernon Hibbard Dauphine	, Vernon L. and Christine M.
1	-	Jeremiah W. and Catherine T.
1	Maria Masciarelli,	Giuseppe and Rosina
1	Erma Casagrande,	John and Assunta
2	Bernard Patrick Leddy,	Bernard and Catherine
2	Thomas S. McKinnon,	Joseph and Ethel
3	James Joseph Mullarkey,	James J. and Mary
3	Thomas William Cook,	Philip D. and Mary J.
4	———— Clark,	Thomas and Claribelle
4	William Kelvin Thomson,	Robert B. and Elizabeth A.
4	Amedeco Marini,	Francesco and Donata
5	Illegitimate.	0 135
5_	Veino O. Nurmi,	Oscar and Mary
5 6	Uno Evert Halme,	Kustaa E. and Aina K.
7	Louise Vecciola, Ruth Hills Hartwell,	Pietro J. and Pasquelina William E. Jr., and Ruth W.
7	Lina Orlandi,	Caesar and Lina
8	Enoch Rudolph Fornell,	John N. and Elizabeth
8	Guido Tombari,	Angelo and Adele
9	James McDonald,	James and Margaret E.
10	Joseph Clarkin,	James J. and Mary E.
10	Stillborn.	yames y. and many =
11	Catherine Regan Devaney,	James and Catherine
12	Dorothy Franklyn Hallett,	James W. and Blanche G.
12	Margaret Kaufman,	Abraham and Fannie
12	John Thomas Barry,	John F. and Mary M.
13	Mary Kateon,	John L. and Rose
14	Annie Isabella Beaton,	John A. and Katherine
15	William H. Pitts,	William H. and Edwina A.
15	Anna Harriett Marble,	Benjamin A. and Emma
16	Mildred Marie Kerrigan,	Joseph P. and Mary
17	Dorothy May Nichols,	Burr O and Sarah M. A.

17	Mae Christina Anderson,	Carl A. and Florence L.
18	Tieko Haavisto,	- Oscar and Edna
18	Abe Matcovsky,	Joseph and Lizy
19	Thomas Henry Walsh,	Walter and Pearl
19	Arthur Bauer,	Arthur C. and Nettie
19	——— Quintiliani,	Donato and Mary
19	Julia Cutler,	Meyer and Annie
20	Esther Ruth Olive,	Arthur W. and Bertha E.
20	Margaret L. D. Bond,	Glaude A. and Johanna L.
21	Kermit Elvin Broberg	Emil and Elvira
21		esing, George H. and Laura L.
22	Doris Kepsis,	Philip and Lizzie
22	Charles Dolan,	Owen J. and Annie
22	George Quinlan,	John P. and Mary
22	Lyyli Maria Sippola,	John E. and Emma S.
23	Annie Murphy,	James and Annie
24	William H. C. Mowbray,	James R. and Mary O.
25	Arthur N. Swenson,	Per and Johanna
25	Fred Irving FitzGerald,	Frederick A. and Frances T.
25	Louise Mae Griffin,	Henry F. and Mary J.
25	Leslie Albert Calef,	Arthur and Adela
26	May Turner,	George N. and May
26	Gordon Crammond,	George and Lizzie
28	Robert Ross,	Francis S. and Margaret C.
28	George Millar,	John and Jenny
29	Pasqua Caterina DiPanfilo	· · · · · · · · · · · · · · · · · · ·
29	Arthur G. S. Brunstrom,	Gustaf V. A. and Albina
29	Doris May Webster,	Thomas C. and Barbara B.
29	Peter Frank Tappella,	John and Josephine
29	Charles E. Comeau,	Benjamin B. and Mary
30	Esther Doris Foley,	J. James and Hester
30	George Oliver Mantere,	John and Amanda
30	Freda Kaufman,	Frank and Jennie
30	· ·	homas E. and Wilhelmina H.
31	Stanley Prescott Jack,	William A. and Elizabeth P.
31		Charles L. H. and Catherine G.
	,	

- 31 Annie Eleanor Capucci,
- 31 Henry Virgil Dalabona,
- 31 Seth Haskell Low
- 31 Alfeo Di Bona,

Salvatore and Lena Louis P. and Maria Russell C and Alice K Lewis and Felicia

JUNE.

Date. Name.

Parents.

- 1 Louis Luccieti,
- 1 Armando Biagini,
- 2 Olive Winifred Lennon,
- 2 Gordon Wheeler Small,
- 2 Vittorio Sebastiani,
- 2 Carlo Bersani,
- 2 Alice Dowey,
- 3 'Norman Parnaby,
- 4 ——— Stock,
- 5 Herbert Holton Holmes,
- 6 Maki,
- 6 Angelo Papili,
- 7 William Lahey,
- 7 Mary Isabelle Steward,
- 8 Lyyli Mary Ruuska,
- 8 Gertrude Emma Duff.
- 8 Helen Reardon,
- 8 Walter Sutton,
- 9 Bessie Howie,
- 9 Leonida Marini,
- 10 Daniel L. Guilfoyle,
- 10 Robert E. Winer,
- 10 ——— Winer,
- 10 ——— Winer,
- 11 Norma Benson Morgan,
- 11 David Bruce Smith,
- 13 Antoinetta Cania,

Valentino and Barbara Antonio and Ida John J. and Olive H. Edwin W. and Lucy M. Nicola and Margherita Paolo and Laura Usher and Alice Thomas J. and Elisabeth Ernest C. and Mary J. Herbert R. and Adeline G. Oscar and Sophia Raffaele and Lucia William and Margaret E. Frederick R. and Mary E. Emil and Jennie Albert A. and Gertrude Patrick J. and Annie F. Peter G. and Evangeline Alexander and Elizabeth S. Frank and Rose James J. and Mary Meyer and Nina M. Meyer and Nina M. Meyer and Nina M.

Clyde B. and Maud E.

David and Elizabeth

Michael and Mary

1.1	Dhitin Louis Sayand	Dhilip and Elais
14 14	Philip Louis Savard, Antonio Perruzzi,	Philip and Elsie Donato and Maria
14		
15	Margaret Estelle Cummings,	Edward and Margaret
	Margaret Ferris Thorne,	Henry W. and Annie
15	Frank Stanley Crooker,	Charles T. and Amanda
15	Toivo Johannes Kosanen,	Paovo and Ida E.
16	Theresa Crosta.	Felice and Battistina
16	Winship,	Robert H. and Margaret E.
16	Illegitimate.	
16	Dorothy Winnifred England,	
16		John M. and Catherine M.
16	Mary Wantrice,	Samuel and Justina
16	William Joseph Starr,	Peter and Rose
17	Donata Sacchetti,	Biagio and Elizabeth
17	Elma K. Walin,	John N. and Martha
18	Illegitimate.	
19	Sarah Elena Kataja,	John and Amanda E.
19	Licurgo Torkio,	Ilario and Teresa
20	Ellen Elisabeth Kujanpaa,	Axel and Lena S.
20	Margaretta McDonald,	John J. and Sarah J.
20	Elenor Ruth Feurtado,	William C. and Lillian J.
20	Margaret Mary Foley,	John and Nora
21	Thomas Francis McCarthy,	Thomas F. and Ellen J.
21	Lillian Katherine Huovinen.	John and Fanny
21	Frederick Sylvester Roney, F	rederick S. and Margaret J.
21	Hugh Morris Hughes,	Samuel and Annie
22	Charles Watson Coy. Jr., (Charles W. and Florence M.
22	Alberto Corado P. Giordani,	Umberto and Maria C.
23	John Leo Malone,	John F. and Catherine A
23	Gertrude Beatrice Lilback,	John E. and Fannie
23	Hazel Collins	Joseph and Margaret A.
23	Hyman Asnes.	Jacob and Rosa
25	Peter Edward Horrigan,	Peter E. and Mary J.
26	Albert A. W. Johnson,	Albert A. and Anna
26	Lewis Littlefield Ela,	Lewis B. and Catharine P.
26	Agnes Sophi Peterson,	Uno and Ida
26	Annie Mary Moran,	Patrick and Valeria M.
	,	

27 Mary Nash, 27 William John Black 27 John Harold Parker 27 Carmalina Amare, 27 Samuel Francis Tul 27 — Leavitt, 28 Violet Elizabeth Ho 28 Robert Francis Savi 29 John William Gabri 30 — McInnis, 30 Robert Tree West,	Walter F. and Edith S. Gaspare and Gerlanda ly, Michael J. and Kate Charles A. and Annie ward, Caleb F. and Aliina E. ille, Robert and Rose A.
	JULY.
Date. Name.	Parents.
1 Dorothy May Frase 1 Mary Kujala, 1 William Ernest Bro 2 Carl Willard Dahl, 2 Frank Rinella, 3 Stillborn. 3 Carl Gustave Lundg 3 Andrew Frederick I 4 Lawrence Russell G 5 Sarina Staiti, 4 Angelo Brusa, 5 John McJennett, 5 Thomas Patrick Mc 6 Louis Glassman, 6 Gertrude Catherine I 6 Isabella Holmes Mc 6 Adolf Fellman, 7 Evangeline May Br 7 Ernest Wesley LaBe 7 Florence Martha Ba	John and Martta J. Burton and Mabel W. Charles J. and Ida Antonio and Mary gren, Gustave E. and Nelsine John A. and Amelia A. Lawrence J. and Nellie Mickel and Benedetta Nestor and Miina John and Lillian John F. and Mary F. Neece, Daniel and Mary Peter and Sadie McMahon, Patrick J. and Delia A. Kelvie, John H. and Elizabeth W. Herman and Annie yan, Herman G. and Elizabeth Charles H. and Lottie A.

7	Evelyn D. Gleckman,	Philip and Celia
.8	Stillborn.	Timp and Cena
8	Daniel Francis 'Nyhan,	Daniel F. and Lillian M.
8	Charles John Casna, Jr.,	Charles J. and Marsiglio
9	John Gibb Whyte,	Archibald L. and Eliza E.
9	Arthur Edwin Alton,	Arthur E. and Elizabeth
9	Ardna Stefanina,	Louie and Josephine
. 9	Arthur Aleksander Riihimal	• •
.9	Boyd Webber Gridley,	Carl W. and Edna A.
10	Frank Petitti,	Frank and Carmella
12	Eva Sforza,	Giuseppe and Antonia
12	Priscilla Alden,	Frank and Bertha
12	Evelyn Cecilia Verkampen,	Warren A. and Mary C.
12	William Henry Kronberg,	Samuel and Barbara
13	Stillborn.	
13	Robert Joseph Hannon,	Stephen and Mary
13	Annie Elder,	Robert and Annie
14	Helen Gertrude Garrity,	Philip and Annie M.
14	Rosalind MacBean Esterbro	
		William R. and Jennie MacB.
14	Elba Cautilli,	Carmine and Domenica
15	Americo Rissio,	Salvatore and Adelina
16	Carmela Salvucci,	Vincenzo and Pasquala
16	John Guy Baker,	Guy T. and Sadie M.
16	Frederick William Williams	
	D	Frederick W. and Alice M.
17	Richard Havelock Moore,	Ernest H. and Helen
17	Gordon Ralph Fridolf,	Emas E. and Emma
18	Mildred Gertrude Cormick,	Henry and Katie
18	Frances Foley,	John F. and Mary
18	Stillborn.	D 1 1 F
18	Pasqualino Scolamiere,	Pasquale and Francesca
18 19	Annie Christina Gutro, Alice M. Hedein,	Charles A. and Christina A.
19	Collin Ross Matthews,	John O. and Lydia M. William S. and Mildred
19		
13	John W. Schoonmaker,	Robert S. and Esther H.

19	Italia Alfano,	Genaro and Louise
19	Nemie,	Laurence and Josephine
20	Lilja Hilma Mairja Luoma,	Kalle and Helga M.
20	John Kenneth McKenzie,	Donald and Mary D.
20	Margaret Frances Delory,	Joseph H. and Elizabeth C.
20	Edward Hackenson,	Edward and Sigrid
22	Ruth Eleanor Olson,	John A. and Ruth A.
22	Alfred Thomas Fletcher,	William T. and Nora
22	Illegitimate.	The state of the s
23	———— McPherson,	Roderick D. and Lizzie
23	Mary Livingstone Bruce,	James and Katherine
23	Eleanor Hollingsworth Hadd	
24	Ruth Evelyn Pemberton,	Frank A. and Josephine E.
24	Edith Eliza Harling,	John and Jane R.
24	Katherine Elizabeth Fostello,	Charles D. and Mary F.
24	Isabel E. T. Kennedy,	James T. and Leoare W.
25	Marjorie Eleanor Saunders,	Vincent C. and Dora
25	Margaret Mary Dolan,	Martin and Mary
25	Harold Collins,	Thomas and Margaret
25	Doris Esther Clark,	Malcolm and Jennie
25	Antonio Coletti,	Peter and Mary
25	Adiel Hubert Savonen,	David and Ida W.
26	Eva Frances Hobart,	William and Eva D.
26	Minnie Ricca,	Paul and Mary
26	George Gordon Van Iderstin	e,
		George H. and Catherine V.
26	Geraldine Frances Flynn,	William H. and Ida M.
26	Evelyn Diamond,	Louis and Dora
26	George Henry Corbett,	Henry F. and Annie F.
26	Alfred Bruce Crawford,	Frank W. and Annie H.
26	Lois Eloise Tripp,	William G. and Harriet E.
26	Illegitimate.	
27	Annie Marie Cullen,	Joseph and Mary
27	Helen Vivian Sundstrom,	Olof and Clara
27	Barbara Alma Ross,	Archibald and Elizabeth
28	Ella Pearl Downs,	Frank M. and Pearl A.

28 Harvey Prescott Johnson, Harvey and Catherine 28 Gerard Casev, John J. and Mary A. 28 ——— Juliano, Peter S. and Lucy 29 George Boisclair, Peter and Annie 30 Henry Chester Dahlbom, Henry H. and Ellen ——— Anderson, 30 Peter and Lottie 30 Lilia Soffia Matson, Antti W. and Lara S. 30 Elenora Regalia, Peter and Mary 31 Charlotte Kimball, Charles B. and Ethel E. 31 Stillborn. 31 Bernard Benton Levinson, AUGUST. Date. Name. Parents. 1 Edith Irene Maxwell,

Mary Elizabeth Balentine, 1 1 Lois Althea Christopher, 1 Mary Elizabeth Granahan, 1 Alice Smith. 2 Antonio Casna, 2 Robert Henry Olson, Florence Camilla Anderson, 3 Arthur Walter Cottrell, 3 3 Elsie Elizabeth Best. 3 Blanche Webster, 3 Floriana Linda Giordani, Pauline Hurley, 4 Leo Tapio Jaakkola, 4 4 ——— Anderson, 5 Gladys Annie Fosdick, 5 Mildred Caroline Swanson, 5 Marion Charlotte Swanson, 5 James Henry Connelly,

Edward James Stephens,

Alice May Jolly,

6

6

Harry M. and Ray Charles L. and Maud Albert H. and Sarah F George W. and Maud W. John and Mary Frank A. and Cora M. Joseph and Mary Otta W. and Clara S. Oscar A. and Hilda Walter P. and Ella M. Herbert C. and Mary J. James W. and Eurella E. Settimo and Maria Leo A. and Sarah W. Otto and Emmi John and Ingrid Charles W. and Annie I. Arthur M and Kerman C. Arthur M. and Kerman C. Patrick I. and Theresa George and Bessie John and Mary

6 Clayton Irving Estes,

6 Edward Seeland,

7 Adolph Olson,

7 George Robert Cameron,

8 Grace Agnes McDonald,

8 Illegitimate.

9 Joseph Francis Cahill,

9 George Carl Mencke, Jr.,

9 Gladys Cecilia Carlson,

10 Laura Margaret Smith,

10 William B. Stressenger,

11 John Owens Sullivan,

11 Frank James Haywood,

11 Carmen W. H. Mazzola,

12 Henry Edward Hall,

12 Luisa Ceffa,

13 John James Rouillard, Jr.,

13 George Edward Stevenson,

13 Mildred Louise Ekblom,

14 John Pearson, Jr.,

14 Anna Elizabeth Thurberg,

15 Antonio Feroli,

15 Rollin Wade Bailey,

15 Sunta L. Clemente,

16 Isabella Burns Lang,

16 Carl H. J. Terevainen,

16 George Frederick Bennett,

16 Stillborn.

16 Amelia Enrica Verlico,

17 Francis Joseph Coleman,

19 Evelyn Daverio,

19 Umberto Miraglio,

19 ——— Spargo,

18 Oswaldo Di Bona,

19 Linwood Boyce Young,

20 Arvo Augusti Hill,

Errald V. and Bethana M. Henry and Ida

William J. and Hanna S. Robert and Agnes

Joseph A. and Cecilia A.

James H. and Edith M.

George C. and Jeanie

Axel and Elvina

William and Jessie

David W. and Hilda E.

John and Ellen

James and Ada

Carmen and Eleva

Henry E. and Gertrude

James and Angela

John J. and Hattie B.

George E. and Utivella

Algot E. and Olga L.

John and Hannah

John and Anna

James and Domenicucia

Charles W. and Mabel E.

Domenico and Maria

Charles M. and Isabella B.

Jakko and Wilhelmina

Wallace C. and Lois E.

Frank and Marietta Joseph and Irene

Adolfo and Ida G.

Carmelo and Litezia

William G. and Mabel L.

Donato and Rita

Eleazer L. and Mabel

William L. and Maria

20	Edward Hokkenson,	Edward and Signid
21	Lotta C. Moorhead,	Edward and Sigrid James, Jr., and Jennie L.
21		Alexander and Frances
	James Cassani,	
21	Fanny Crowninshield Homa	· ·
21	Leonora Cherubini,	Julius and Barbara
21	Annie Mirdja Marin,	Armas and Hilma
23	Charles August Seula,	August and Katie
24	John Reynolds Pasco,	John and Amy M.
24	Antonio Giorgi,	Angelo and Cesina
24	Gertrude Clare McClure,	Joseph C. and Isabelle
25	Marguerite Richards,	Charles H. and Marguerite
25	Margaret Mary Ellis,	Robert and Margaret
25	Annie Jennie Larandeau,	Eli and Annie S.
26	Elsie Mary Pinelo,	Jacob and Sophie
26	Florence May Colligan,	James and Harriet F.
26	Bernice Alice Swanson,	Henry E. and Signe E.
26	——— Walters,	- Charles and Anna
26	Francis Coughlin,	Timothy J. and Julia A.
27	Marie Louise Morrison,	James and Lillian
28	George Ellsworth Moodie,	George H. and Lillian E.
28	———— MacDonald,	Dougald and Sara
29	Louis James Walters, Jr.,	Louis J. and Ella G.
29	Agnes Patracia Lyons,	James and Agnes
29	Marion Jerusha Raymond,	Henry T. and Marion J.
30	Rose Anna Burkard,	Aloysius and Mary A.
30	Ingrid Elisabet Eklund,	Emil and Wilhelmina
31	Sophie May Jellow,	John H. and Rose
31	Margaret Ellen Sutherland,	William F. and Adelaide T.
31	George Francis Ward,	William A. and Catherine

SEPTEMBER.

Date. Name. Parents.

1 Catherine Margaret Cahill, Jo

2 Robert Earle Miller,

John L. and Catherine C. Henry P. and Alice G.

3	Charles Henry Grocott,	Charles H. and Ida E.
3	Walter Gordon Pierson,	Neil and Cecilia
4	Stillborn.	
4	Boothby,	Charles and Florence M.
4	John A. T. Ritchie,	Thomas and Agnes
4	Antonio Primavera,	Sebatino and Elisabetta
4	Madalena Primavera,	Sabatino and Elisabetta
5	Anna Rose Nigro,	Thomas and Mary
5	Pompei Di Bona,	Donato and Annamaria
5	Elinor R. Benchley,	Walter K. and Reba R.
6	Ella Florence Pratt,	Lawrence E. and Hazel E.
6	Kenneth Basil Kennedy, Mi	chael J. L. and Elizabeth C.
7	Annie M. Smart,	Alexander and Elsie
8	Aune Ellen Astrid Anderson	, Andrew F. and Emma M.
9	Marion Cox,	Ormond L. and Ethel
10	Mary Elizabeth Baker,	Thomas E. and Mary G.
10	Louise Gertrude Fay,	Matthew and Louise
10	Louise Clifton Bartlett,	Arthur C. and Alice C.
11	Gordon K. Baxter,	Ernest W. and Jeanie
11	Edla Carlson,	Eric and Hilda
11	Eina Olavi Niemi,	Aaro and Selma
11	Gertrude May Garland,	Leslie and Florence
12	Stillborn.	
13	Daniel Squire Bond,	Daniel W. and Florence
13	Timothy Ambrose Daley,	Francis J. and Josephine
13	Edmund Dennehy,	Patrick J. and Mary E.
13	David Warn,	Bertram and Alice
14	Eleanor Margaret Morrison,	William and Margaret
14	William Torvi,	Gabriel and Anna
16	John William Truesdale,	John W. and Elsie
16	Harry Axel Beede,	Verna J. and Harriet P.
16	Dorothy May Burns,	Philip and Florence I.
	Annie Nyberg,	G. Nyberg and Onni
17	Kauffi,	Frank and Ella
17	Donald Russell McPherson,	John E. and Margaret A.
17	Frederick Oska Sarkinen,	Oscar and Ida

17 Helen Nowland,

17 John Allen Castle,

19 Primo Parodi.

19 Ines Pettinelli,

19 Mary Ellen Marrah,

20 Arthur Harold Wright,

21 Esther Mary Anderson,

21 Ethel Marie Goodoak,

21 Beatrice Marie Hatfield,

21 John S. Landry,

21 Mary Doris Beaton,

21 Cunnar O. Jaatinen,

22 Michael John Carney,

23 Marie Mester,

23 Barbara Everett Taylor,

24 John Hope Moffatt,

24 ----- Hatch,

24 Frank Bonomo,

25 Edward Daniel Burns,

25 Angiolina Raimonde,

26 Theodora Commoss,

27 John William Cummings,

27 Eleanor May Clancy,

28 Stillborn,

28 Kathryn Margery Driscoll,

28 Louis Katz,

29 Winifred Lucy Turner,

29 Thomas Keefe,

29 Elba Diana Magrini,

29 Edward James Smith,

29 Catherine Penelope Joyce,

30 John Denneen,

30 Glennon Bythrow,

30 Giovanni Battista Carra.

30 Francesca Crisafulli,

30 Helen Finlayson Morris,

James M. and Belle Frederick H. and Mary Ignazio and Fioretta Damiano and Giselda George J. and Mary E. Arthur C. and Harriet Otto F. and Wilhelmina Gideon and Theresa E. Richard W. and Nora A.

Stanley and Annie Angus and Mary

August and Saime H.

Michael and Susan Joseph H. and Sarah E.

L. William and Florence J.

Ernest C. and Sara C. Ralph L. and Josephine A.

Domenico and Monaca

Edward and Marie Pietro and Giuseppina Theodore L. and Lillian

Malcolm and Katie B.

Alfred and Ellen

Albert I. and Edith R. John P. and Mary E.

Hyman and Gertrude

A. Lincoln and Cora A.

William J. and Minnie Attilio and Laura

James M. and Florence E.

Patrick J. and Catherine John M. and Katherine G.

Ephraim A. and Catherine

Giovanni and Annunziata

Francesco and Rosa

Alex and Helen

OCTOBER.

Dat	e. Name.	Parents.
1	Frank Kenneth MacMahon,	William and Augusta
1	Illegitimate.	william and Magusta
1	Lindquist,	Nils and Maria
1	Rose Perrone,	Luigi and Tomasa
2	Vincenzo Gallo,	Donato and Cesidia
2	John Duncan McLeod,	Archibald A. and Effie A.
.2	Joseph McTiernan,	Joseph E. and Mary J.
2	Elisa Abad,	Santiago and Dolores
4	Nathan Kupperman,	Frank and Mary
4	Frances Regina Melanson,	Clement and Lucy
4	Jeanne Sargent Tirrell,	Cornelius U. and Bessie M.
5	Ralph Buchanan Smith,	Arthur B. and M. Barbara
5	Dorothy Louise Connelly,	Renick H. and Margaret T.
5	Stillborn.	0
5	Stillborn.	
5	Robert Henry Cook,	Arthur C. and Sarah F.
6	——— Tattersall,	Thomas H. and Cecelia E.
6	Catherine Hanna Sheehan,	Daniel J. and Annie
6	Robert Ellis Mann,	William A. and Florence
6	Marta Hildigard Swanson,	Olaf C. and Hilda
7	George Szefinski,	Fritz V. G. and Helena
7	Francis King Duffy,	James F. and Rose
7	Arva H. Paananen,	John and Ida
8	Thomas Franklin Kelley,	Thomas F. and Sadie C.
9	Myllymaki,	Andrew and Minnie J.
7	Pasqualino Cedrone,	Giuseppi and Maria
7	Antonio Monti,	Beneditto and Rosa
8	Arva Matias Rintimaki,	John and Lissie
9	James Charles Martin,	Alfred and Mary
. 9	Mary Niland,	Martin and Angelina
9	Onnie O. Ulvila,	Matti and Lissie
10	Gerard Macdonald,	Roderick W. and Mary F.
10	Marjorie Christine Smith,	Chester H. and Christine D.

10	Anna Catharina I cacunt	Nicholas and Mary I
11	Anna Catherine Lecount, Alexander Hendry,	Nicholas and Mary J. Robert F. L. and Helen B.
11	Margaret Theresa Dolan,	John and Julia
12	Helen Agnes Egan.	Robert J. and Margaret J.
12	Carter Wright Smith,	Herbert A. and Anne P.
13	Edith S. W. Luomala,	Richard and Ellen
13	Stillborn.	Richard and Enem
13	William Edwin Davies,	Henry A. and Harriet L.
14	Stanwood Storer Gomez,	Abel S. and Sadie E.
14		Edmund W. and Minnie E.
14	Thomas M. Courtney,	Giorlando and Maria
15	Giuseppe Fuca,	Constantino and Rosolina
15 15	Oriente Fabrizio,	
15	John Paul.	Harris J. and Esther
16	Joseph Holmes, Marian Louise Black.	Daniel J. and Laura Alexander and Blanche
16		
17		Stafford W. and Catherine E.
17	William Gerard Hanley,	William and Mary F.
	Gilda Dolora Gargaro,	Angelo and Assunta
18 18	Frederick Alden Skinner,	Thomas and Bessie E.
	Djeri,	John P. and Gustava
19 19	Robina Hart Wilson,	James and Mary
20	Effie Margaret McKenzie,	John M. and Effie
20	Mary E. Mannix,	Daniel and Bridget
20	John Kelman Nix,	John C. and Annabella
20	Endra Chenteli,	Endra and Angela
21	William Ashton Blake,	Ralph S. and Mary H.
	Edna May Conners,	Daniel and Edna M.
21	Inez Grace Graham.	Joseph S. and Minnie A.
21	Concetta M. E. Chiavelli,	Ugo and Guilia
22	Martin Sarsfield Kane.	John and Annie
22	George F. Underwood,	Warren F. and Annie G.
22	George Costas Emanuel,	Costas G. and Eva G
22	Frances Mabel Nix,	Clement E. and Lelia M.
22 24	Stillborn.	T* 133* 1 T**
	Waino Walter Liljeroos,	Karl W. and Fiina
25	Robert Taylor Smith,	George H. and Katherine

25	William Francis Lemieux,	Tellisphore and Jennie
25	Robert Newman,	Nathan and Ester
25	Charlotte Gertrude French,	Henry W. and Charlotte G.
26	Marjorie Melvina Matthews	, Alonzo A. and Mabel I.
26	Francis William Mullin,	William F. and Elizabeth V.
26	Fulvio Espartagos DiCicco,	Michele and Lucia
26	Vergilio Corti,	John and Madalen
28	Ione Aglar Thomson,	John and Annie
29	Vincenzo Quintiliani,	Gaetano and Giovannina
29	Isaac Alfred Hirvimaki,	John and Hedvig
29	Irene Amelia Hartling,	George E. and Minnie
29	Maria Luigia Parente,	Raffaele and Josephine
29	James Alexander Cheverie,	Philip E. and Elsie
30	William Walfred Seppala,	Finelli F. and Fannie
30	Fernando Solmonte,	Franco and Ida
30	Marion Josephine McLaughli	n, Edward and Bessie M.
30	Gladys Allen,	Henry and Bertha
31	Edwin Oksanen,	William and Mathilda

NOVEMBER.

Parents.

Date.

'Name.

1	Inez Irene Sjostrom,	Albert and Agnes
1	Harold Paul Madison,	Paul C. and Catherine
1	Adelaide Campbell,	Albert E. and Harriet
1	Eleanor Frances Cerro,	Peter A. and Frances
2	- Joseph Cebrons,	Carmine and Donata
2	Payson Wadsworth Beal,	Herbert W. and Lucie F.
3	Edward Joseph Welsh,	James G. and Mary T.
3	Elizabeth Mary Moss,	Samuel and Margaret M.
3	Roger Thure Carlstrom,	Thure and Lydia
3	Charlotte Eleanor Cook,	Charles C. and Mary E.
4	Polly Pevin,	Max and Celia
4	Garldina Cantelli,	Angelo and Anna
4	Gervasia Maria Luisa Higuer	a, Estevan and Candelaria

4	Jennie Cellini,	John and Annie
5	Harold Archibald Garmory,	John and M. Harriett
6	Gustaf Edwin Johnson,	Charles and Alma
6	Viola Belle Hunter,	Robert and Viola B.
6	George Irving Mills,	George D. and Caroline B.
7	Harry Edward Hathorn,	Henry and Grace
7	Seira Comis,	Alexander and Lucy
8	David Sandlovitz,	Julius and Celia
8	Josie Bibiles,	Michael and Emily
9	Genevieve Elizabeth Cunnin	gham, John P. and Fannie
9	Jessie McLaughlin,	Edward and Elisabeth J.
9	Ellenor Gertrude Deady,	John M. and Ellen R.
9	Ruth Price,	William V. and Ruth
10	Alice Hallett Burke,	John R. and Harriet S.
10	Arthur Lewis Hanson,	Olaf and Julia
10	Robert Hedley Gallagher,	Robert H. and Nettie
10	Ruth Roberta Cook,	Ernest G. and Mary A.
11	Irene Sylvie Raitto,	Matti and Rose
12	Carmina Engino,	Carmino and Marie
12	Walter Joseph Maibach,	Carl J. and Ursila M.
12	William W. C. Copland,	George and Jennie L.
12	Stillborn.	
13	Nathan Robbins Edwards,	Arthur W. R. and Mabel H.
13	Joseph Nesti,	Joseph and Angela
14	Wilton Claude Brown,	Benjamin and Maybel
15	John James Hannon,	Peter J. and Annie
15	Lauri K. Sundberg,	Harold and Hulda
15	Mary Margaret Di Paolo,	Michael and Colombia
16	Winifred Lee Briggs,	Charles E. and Agnes J.
16	Adolph Fabrizio,	Antonio and Loreta
16	——— D'Eramo,	William and Elizabeth
18	John Alexander Glover,	John A. and Dollena M.
19	Paul Leroy Holbrook,	Herman I. E. and Pansy
19	Edna May Bradley,	Patrick H. and Annie
20	George Frederic Pleadwell,	George F. and Bertha M.
21	Jesse Carlton Spear,	Jesse I. and Esther R.

Violet V. H. LaSante, Joseph and Helen 21 Joseph J. and Ellen J. Mary McGue, 21 Adamo Monaco, Fiorindo and Maria 21 21 Bertha Emelia Nelson, Andrew and Lizzie 22 Chester Whall Waterhouse, George S. and Laura F. 22 Gifford and Mabel Horace Alonzo Dexter, 22 James McLeod, Daniel and Isabella A. 22 Umberto Luca, Romolo and Margherita ----- Smollett, George and Sarah 23 Henry John Antonangeli, Domenico and Felicetta 23 24 Louis Clark Toppan, Louis H. and Edna I. 24 Flora Blanche Harris. Benjamin F. and Ada B. Joseph Aloysius Griffin, Herbert and Bridget 25 25 Marco Stiglick, Frank and Mary Peter and Johanna 26 Margaret Cardarelli, Joseph Daniel Sullivan, 26 John E. and Mary B. 27 Daniel J. and Alice William H. Ford, 28 John Alfred Osol, John E. and Anna Lilja S. Jutila, Andrew I. and Eva 28 Herbert Nelson, Karl T. and Mabel 28 29 Dorothy Kimball Hogan, Charles K. and Margaret T. Joseph M .and Lucy A. 30 John Dumas Riley,

DECEMBER.

Parents.

Name.

Date.

1	Lillian Elvira Ingeborg	Dahlby,	Olof S. and Erika E.
1	Angelina Paone,		Ceriaco and Maria
.1	Dorothy Hartrey,		Michael and Frances
2	Arvi W. A. Makela,		Adam J. and Sophia
2	Gordon Brown,		Ernest W. and Ruth H.
2	Oriente Salvucci,		Gaetano and Josephine
3	Florence Lane,		Patrick and Mary
3	Bernard Fritz,		Isador and Annie
3	Guglielnio Pagnano,		Nazareno and Marta

3	Alexander MacGugan,	Alexander and Annie
4	Stillborn.	
4	Maggie Rae,	Alexander and Georgina
6	Winnifred Grant,	Charles B. and Winnifred
7	Wilhelmina Wuori,	Victor and Lydia
7	Bertha Louise Godfrey,	Ernest O. and Gertrude M.
7	Henry Oliver D'Entremont,	George H. and Mary E.
7	Illegitimate	
8	Eugene Wilbur Estey	Eugene E. and Sara M.
8	Joseph Chiavaroli,	Dominic and Annafidela
8	John Chiavaroli,	Dominic and Annafidela
8	Walter Winquist,	Arthur H. and Lydia I.
8	Stillborn,	-
8	Richard Carl Peterson,	Bror A. and Anna M.
9	John David Martin,	Edward J. and Mary A.
9	Anna Carol Johnson,	Frank N. and Marie A.
10	Walter Henry Steenstra,	Frederick H. and Elsie V.
10	Ester Edith Brown,	Charles S. and Frances
11	Warren Raymond MacKenzie	e, Daniel and Ethel
11	Nondino Mazzola,	Joseph and Amalia
11	Joseph Fletcher Holden,	Richard F. and Emily T.
12	George Walker,	John H. and Freda
12	Helmi Johannah Wesanan,	John and Hannah
12	Harold Eugene Cravier,	Eugene and Nellie
12	Catherine Louise Devaney,	John P. and Annie L.
13	Daniel Warren McPhail,	Alexander and Ena
15	John Rogers Corthell,	John E. and Alice C.
15	Luigi di Tullio,	Tommaso and Filomena
17	Lillian Bertha Fay,	Patrick J. and Nellie T.
17	Carmelo Laurnzano,	Anades and Santa
18	Edward Kennedy,	Joseph G. and Mary E.
18	William John Spargo, Jr.,	William J. and Mabel
18	——— White,	Thomas and Sarah
19	Roy Henderson Pendleton,	Clarence M. and Jennie H.
19	Alice I. Kane,	Thomas and Mary
19	Vesta Calderwood,	Sherman H. and Annie E.
19	Marie Irene Lavoie,	Oscar J. and Ida
	,	-

20	Arthur Whitman Webber,	George F. and Ida M.
20	Steven Louis Comis,	Louis and Maria
20	John Roland McKay,	Harold C. and Beatrice E.
21	Guiseppi Purpura,	Frank and Francesca
22	Francesco Petrelli,	Giovanni and Donata
23	Lois Ethelyn Harmon,	Fred E. and Gertrude M.
2 3	Natalina Magnarelli,	Luigi and Donata
24	Eva Bulmer,	Francis and Caroline E.
25	James Alex Sinclair,	John and Catherine
25	Toivo William Lampi,	William H. and Lydia M.
25	Ricardo Gentile,	Antonio and Italia
25	Maria Marino,	Donato and Cesidia
25	Emma Natalina Costa,	Liberato and Rosa
25	Ines Lina Ventura,	Clement and Carolina
26	Ernest Warburton McDonald,	John E. and Patience
27	Strandberg,	Gustaf and Bertha
27	William Stephens Whitten, Jr.,	, William S. and Alice
27	Anna Shea,	John and Mary
28	Stillborn.	
28	Helen Bertha Nisula,	John and Sophie
28	Mary Elizabeth Sprunk,	Aloysius H. and Elsie
28	Honor Catherine Reynolds,	John T. and Mary E.
29	Rosie Precelle,	Michael and Rosie
29	Retina Angelina,	Domenico and Elvira
29	Nicholas Ward,	William and Catherine
29	Charlotte Mary McCarron,	James T. and Annie
-29	McDonald,	Thomas and Ellen
30	Donald Livingstone Foss,	Charles H. and Myrtle E.
30	Aubhea Mary Maroon Moses,	Maroon J. and Faridie

MARRIAGES RECORDED IN QUINCY IN 1911

JANUARY.

- 5 Louis Catler of Quincy and Bessie Greenspun of Boston, Mass.
- 6 Joseph C. McClure and Isabella A. Waters, both of Quincy.
- 7 Axel E. Berg and Alma J. A. Olson, both of Quincy.
- 7 John E. Osol and Annie Buchman, both of Quincy.
- 8 Patrick J. McLaughlin of Cheyenne, Wyoming, and Bridget Coleman of Quincy.
- 10 William Hanley of Quincy and Mary McGowan of Lynn Mass.
- 11 Clarence O. Rushton of Quincy and Lillian W. Drew of Hyannis, Mass.
- 14 Daniel Connors and Mary E. Storer, both of Quincy.
- 15 John H. Mitchell and Alice I. Hamilton, both of Quincy.
- 18 Angus A. McDonald of Quincy and Catherine A. Houlihan of Boston, Mass.
- 18 Joseph C. Stowers of Quincy and Mary J. McNulty of Boston, Mass.
- 21 Horatio D. Roberts and Letha B. Doncaster, both of Boston, Mass.
- 21 Joseph K. Anton and Rosa Hadad, both of Ouincy.
- 22 Milo Franzie and Margaret Walsh, both of Quincy.
- -22 John Thomson and Annie A. Kemp, both of Ouincy.
- 24 Louis S. Cleaves and Leona G. Robbins, both of Quincy.

FEBRUARY.

- 1 Charles K. Hogan of Quincy and Margaret T. Barnes of Franklin, Mass.
- 3 Emil Raalikainen and Hilma Alqvist, both of Quincy.
- 4 Eric A. Ekblom and Olga L. Olsen, both of Quincy.
- 4 Carl H. Hedlund of Cambridge, Mass., and Elsa M. Gran of Quincy.

- 4 Michele Venditti of Quincy and Carmela Clemente of Hyde Park, Mass.
- 5 Wilber F. Marvell, Jr., of Hyde Park, Mass., and Margarette Morrell of Quincy.
- 8 George E. Smollett and Sadie Keegan, both of Quincy.
- 9 George W. Hill of Somerville, Mass., and Edith O'Neil of Quincy.
- 10 Antonio Gentile and Italio Seniscalca, both of Quincy.
- 11 Frederick A. Webster and Winifred T. McKenzie, both of Quincy.
- 12 Frank Kauppi and Elli Sulin, both of Quincy.
- 17 Clarence E. Fuller and Clara F. Duffield, both of Quincy.
- 17 John W. Truesdale and Elsie Erickson, both of Quincy.
- 18 Hutcheon Mitchell and Maude P. Dyer, both of Quincy.
- 18 Clas. A. A. Johanson and Anna W. Wessman, both of Quincy.
- 19 Giuseppe Ciampoti of Boston, Mass., and Letizia Ghetti of Quincy.
- 21 Henry F. Griffin and Mary J. Dunbar, both of Quincy.
- 22 William J. Buckley and Gertrude M. Mewis, both of Quincy.
- 22 James E. Thomson and Margrette H. Henderson of Quincy.
- 25 Fred Lodding of Quincy and Hulda E. Forrs of Worcester, Mass.
- 28 Ernest C. Stock of Neponset, Mass., and Mary J. Dunne of Quincy.

MARCH.

- 2 Ezra C. Wyand of Dorchester, Mass., and Kate B. Simmons of Quincy.
- 6 Costas G. Emanuel and Eva G. Prario, both of Quincy.
- 9 Sermon St. J. Loud of Plainville, Mass., and Jennette I. Wilson of Quincy.

- 9 Harry J. Campbell of Quincy and Laura E. Wallace of Bethel, Vt.
- 10 Hazen Conklin of Brooklyn, N. Y., and Anna E. Hilsebusch of Providence, R. I.
- 11 Johan R. Swenson and Louisa N. Millberg, both of Quincy.
- 11 Hjalmar W. Stenborg and Fanny E. Darelius, both of Quincy.
- 11 George A. Thomson and Nellie A. Roubin, both of Quincy.
- 13 Alexander Phillips and Jennie MacLennan, both of Quincy.
- 15 Reuben F. Melendy and Ada E. Bennett, both of Quincy.
- 16 John Dunn of Roxbury, Mass., and Mary E. J. Pendleton of Quincy.
- 18 Thure Karlstrom and Lydia Hellsten, both of Quincy.
- 20 Walter F. Walsh and Jennie P. McDonald, both of Quincy.
- 22 James E. Nix and Mary L. Hannon, both of Quincy.
- 23 Morris Govelowitz and Rose Gates, both of Quincy.
- 25 Wallace C. Husted of Quincy and Harriet I. Davis of Providence, R. I.
- 26 Ivar Halme and Eriiga Selensky, both of Quincy.

APRIL.

- 1 Richard Luomala and Ellen Uksila, both of Quincy.
- 3 John J. O'Neil, Jr., of Boston, Mass., and Ethel J. Swift of Quincy.
- 5 Arthur M. Swanson of Quincy and Kerman C. Wake of Boston, Mass.
- 5 Karl H. Ruokola and Katie Leinonen, both of Quincy.
- 5 John C. Collingwood and Georginia D. H. Simpson, both of Quincy.
- 5 Herbert A. Cassidy of Quincy and Ethel B. Smith of Stoughton, Mass.

- 6 Antonio Pompeo and Angela Gagliardi, both of Quincy.
- 8 Alexander S. H. Rae and Georgina D. J. Rae, both of Quincy.
- 9 Luigi Sandonato and Nellie Canale, both of Quincy.
- 12 Charles A. Wood of Randolph and Clara B. Cobb of Quincy.
- 15 Aaron Niemi and Selma J. Malm, both of Quincy.
- 15 Henry Koivisto and Hilma Manninen, both of Quincy.
- 15 Stefanus Rosemhorm of Springfield, Mass., and Selma Solander of Quincy.
- 15 George Castle of Quincy and Annie Robinson of England.
- 16 Charles K. Bodine and Annie Hanson, both of Quincy.
- 17 Arthur H. Dunstan and Sarah Summers, both of Quincy.
- 17 Walter G. Field and Robina D. Hall, both of Quincy.
- 17 Sam DiPiero and Lena Ronca, both of Quincy.
- 18 Arthur P. Pope of Weymouth, Mass., and Susan Horne of Quincy.
- 18 William' A. Hurlbert of Quincy and Ida R. Cox of Cambridge, Mass.
- 18 Stephen L. Harris of Quincy and Ethel Butterworth of South Weymouth, Mass.
- 18 Patrick J. Conway of Providence, R. I., and May K. F. Shea of Ouincy.
- 18 George F. McCoole and Abigail D. Griffin, both of Quincy.
- 18 Joseph E. McTiernan and Mary J. Daley, both of Quincy.
- 18 William A. J. Sawyer of Lowell, Mass., and Elisabeth G. Barry of Quincy.
- 19 Benjamin C. Carter and Lydia M. Clang, both of Quincy.
- 19 Frank Crowder of Quincy and Nellie F. Wallace of Weymouth, Mass.
- 19 Charles B. Yule of Quincy and Gladys E. Cushing of Weymouth, Mass.

- 20 Calvin T. Dyer of Quincy and Grace B. Lord of Ludlow, Mass.
- 20 Frederick H. Dunstan of Quincy and Ruth O. Landin of Milton, Mass.
- 22 Damenik S. Mattulina and Louisa Marcham, both of Quincy.
- 22 George A. Bonner of East Weymouth, Mass., and Maria A. Fiorucci of Quincy.
- 22 Kalle Luoma of Quincy and Helga M. Makinen of Boston, Mass.
- 23 George W. Jones of Quincy and Lena W. Lowrey of Boston, Mass.
- 24 John F. McDevitt of Quincy and Carrie J. Cloutier of Boston, Mass.
- 25 Thomas H. Fallon and Margaret A. Smith, both of Quincy.
- 25 George H. Warren and Edna G. F. Somerville, both of Quincy.
- 30 Thomas Whelan of Quincy and Ellen T. Connell of Boston, Mass.

MAY.

- 1 Bertram W. Litchfield and Florence M. Jackson, both of Quincy.
- 4 Roys E. Woodward of Cambridge, Mass., and Claire N. Colby of Quincy.
- 6 William G. Bailey of Harmony, Me., and Hannah S. D. Marble of Quincy.
- 6 Bent Johnson and Maria J. Cronholm, both of Quincy.
- 7 Alfred Deveau and Sadie S. Muise, both of Quincy.
- 7 Mark E. Carrigan of Quincy and May L. Rooney, of Boston, Mass.
- 8 Nunziato Campitelli and Concettina Gentile, both of Quincy.
- 10 William Morrison of Quincy and Margaret A. Sutermiester of Boston, Mass.

- 11 Isaac A. MacLennan and Effie M. Stewart, both of Quincy.
- 14 Sigurd O. Hansen and Marie K. Anderson, both of Boston, Mass.
- 17 Carlo Palestrino of Quincy and Evige Rocchegiani of Italy.
- 17 William M. Cotter and Sarah E. Hanlon, both of Ouincy.
- 18 Walter E. Viles of Lynn, Mass., and Edith Olney of Quincy.
- 18 Hugh Hunter, Jr., of Quincy and Beatrice Hollinshead of Braintree, Mass.
- 23 Albert A. Duff and Gertrude Small, both of Quincy.
- 23 Jonas R. Karlın of Quincy and Hilma L. Riihela of Gloucester, Mass.
- 26 Frank L. Morton of Quincy and Jennie Hislop of Roxbury, Mass.
- 26- Andrew D. Walker of Quincy and Maggie Cruickshank of Boston, Mass.
- 27 Antti K. Nisula and Tilda Haapakoski, both of Quincy.
- 27 Athole J. Murray of Quincy and Bertha A. Merson of Boston, Mass.
- 27 Olof A. Johnson and Mathilda Savola, both of Quincy.
- 28 Donato Perruzzi and Margaret Scolamiero, both of Ouincy.
- 30 Joseph Farina and Mary Brucata, both of Quincy.

JUNE.

- 5 Matthew A. Morrissey and Elizabeth A. Barron, both of Quincy.
- 6 Fred J. Pierson of Quincy and Emma M. Gerring of Gloucester, Mass.
- 6 Theodore S. Tyler of Ovid, Mich., and Georgie M. Wetmore of Quincy.
- 7 Chester D. Brown and Helen T. O'Neil, both of Quincy.

- 7 Peter Griffin of Quincy and Katie MacGillvray of Boston, Mass.
- 7 James F. Gorman and Rose A. Raab, both of Quincy.
- 8 Myron Silverman of Boston, Mass., and Jennie Rosenthal of Quincy.
- 10 Charles H. Sayward of Quincy and Margaret E. Winton of Brookline, Mass.
- 11 Pasquale Ristallo of Quincy and Caterina Aquino of Boston, Mass.
- 12 Philip Chevrie and Elsie Decoste both of Quincy.
- 13 Abel B. Walden and Edith V. Johnson, both of Quincy.
- 14 Frank A. Mullen of Milton, Mass., and Mary J. Martell of Quincy.
- 14 Edgar P. Sanborn of Quincy and Corrinne W. Cobb of Pembroke, Mass.
- 14 William J. Dorley and Lillian A. Cairns, both of Quincy.
- 14 Raymond E. Thurston of Union, Me., and Elizabeth R. 'Nelson of Quincy.
- 14 Robert A. Larkin and Margaret A. Cornor, both of Quincy.
- 15 George D. Elmer of Quincy and Harriet B. Capron of Dedham, Mass.
- 16 Henry F. Paterson and Catherine Brown, both of Quincy.
- 16 Bernard Golbranson of Quincy and Lillian C. Landgrane of New Sweden, Me.
- 16 Frederick P. Davis and Clytie G. Stoddard, both of Quincy.
- 18 Berardino Pasqualone and Amelia Di Bartolomeo, both of Quincy.
- 18 Abraham H. Yeager of Boston, Mass., and Bessie Litchman of Quincy.
- 20 Chester E. Tenney and Marian H. Bates, both of Quincy.
- 20 Frank J. Egan and Elizabeth G. Donaher, both of Quincy.

- 20 Walter S. Hopkins of Philadelphia, Pa., and Theo J. Crane of Quincy.
- 20 William O. Dixon of Newton, Mass., and Mabelle C. Baker of Wellesly, Mass.
- 20 Thomas F. Devaney and Mary J. Macdonald, both of Quincy.
- 20 Sydney Kidd and Nellie C. Scott, both of Quincy.
- 21 John Lee of Quincy and Elizabeth F. Honan of Lowell, Mass.
- 21 Walter K. Pendis of Quincy and Mary E. Bennett of Dorchester, Mass.
- 21 Francis M. Gilrain of Boston and Mary V. Gillen of Quincy.
- 21 Charles F. Foster and Alice M. Colgan, both of Quincy.
- 21 Joseph F. Norris and Jennie Clark, both of Quincy
- 21 Hywel Evans of Quincy and Isabelle D. Weltin of Boston, Mass.
- 22 Geoffrey H. DeCoste and Mary E. Gardiner, both of Quincy.
- 22 Elmer E. Hubbard of Providence, R. I., and Julia E. C. Tabbutt of Addison, Me.
- 23 Newman H. Savage and Mabelle E. Prario, both of Quincy.
- 24 Niklas Henrikson and Matilda C. Forsten, both of Quincy.
- 24 Sigurd O. Dahlby and Erika E. Carlson, both of Quincy.
- 25 Benjamin F. Thomas of Quincy and Annie E. S. Heald of Boston, Mass.
- 25 Gaetano Trubbiano of Boston and Cleonice Gagliardi of Quincy.
- 25 John R. Wade, Jr., and Josephine W. Foster, both of Ouincy.
- 27 Miles F. Burke of Brooklyn, N. Y., and Mary P. Mc-Ginty of Quincy.
- 27 John McMahon and Katherine Herlihy, both of Quincy.

- 27 Wendell J. Sprunk and Margaret E. Mullaney, both of Quincy.
- 28 George B. Powers of Quincy and Eva T. Sullivan of Dorchester, Mass.
- 28 Daniel Desmond and Katherine Ryan, both of Quincy.
- 28 Francis J. Finn and Mary P. Ward, both of Quincy
- 28 Thomas Dolan of Quincy and Mary A. O'Rourke of Boston, Mass.
- 28 Henry E. Swanson and Signe E. Almquist, both of Quincy.
- 28 Robert S. Pinkham and Sarah I. Litch, both of Quincy.
- 29 Donald McLeod and Isabell A. Jackson, both of Quincy.
- 29 Patrick Griffin and Louise Kreitman, both of Quincy.
- 29 Edward J. Colligan of Quincy and Grace Hanigan of Weymouth, Mass.
- 29 Frederick V. Kolb of Quincy and Edith M. McDuffee of Malden, Mass.
- 29 John Roberts and Mary N. Hannon, both of Quincy.
- 30 Harold L. Davenport and Miriam H. Cooke, both of Quincy.

JULY.

- 1 Frank McArdell and Marion Keating, both of Quincy.
- 3 Christo Draco and Mary Romeo, both of Quincy.
- 4 William Mullin and Elisabeth Bavin, both of Quincy.
- 4 Ignace Washken of Quincy and Kazimiera Zubrzynska of Cambridge, Mass.
- 4 William Johnson of Quincy and Johanna Connors of Boston, Mass.
- 5 James Wilson and Mary Boyd, both of Quincy.
- 6 John Anderson and Hanna Johnson, both of Quincy.
- 6 Henry Johnson and Mary Lingdren, both of Quincy.
- 8 Hugo E. T. Wilkendorf and Adeline J. Sharrott, both of Quincy.

- 9 William A. Thompson and Annie T. L. Jones, both of Quincy.
- 12 Peter Shuman and Eleanora J. Eliason, both of Quincy.
- 12 Natanael Anderson of Boston, Mass and Carie Petterson of Quincy.
- 12 Chester F. Barlow and Madge L. Hatfield both of Quincy.
- 12 Arthur Hall of Cambridge, Mass and Katherine W. Nuttall of Quincy.
- 12 Ralph P. Currier of Holbrook, Mass and Mary L. Hunt of Quincy.
- 13 Henry H. Dahlbom and Ellen Lindquist both of Quincy.
- 15 Alfred W. Vaughn and Eva C. Lemon both of Quincy.
- 15 Jacob Lehto of Quincy and Sanna Ladvala of Braintree, Mass.
- 15 Ralph T. Gullicksen and Flora M. Eddy both of Quincy.
- 15 Howard D. F. Widger and Ruby L. Carpenter both of Quincy.
- 15 C. Warren Barry of Boston, Mass and Nellie Page of Quincy.
- 15 Harold W. Kearney of Ontario, Canada and Mary M. Joss of Quincy.
- 17 Richard O. Robertson of Quincy and Josephine B. Hopper of Braintree, Mass.
- 18 Alexander C, Smith and Eleanor A. Pinel both of Quincy.
- 23 Oscar Kyoperi and Sofia M. Lindstrom both of Quincy.
- 23 Carl Daivdson of Quincy and Hulda Ojala of Weymouth, Mass.
- 26 William J. Coyle of Weymouth, Mass and Jane L. Dillon of Ouincy.
- 28 Ernst W. Gustafson and 'Nathalia Anderson both of Quincy.
- 29 Henry R. Askew and Sarah G. McFarlane both of Quincy.

29 Thomas W. Cole of Quincy and Inez E. French of Neponset, Mass.

AUGUST.

- 2 Robert Dinnie of Quincy and Carolyn A. T. Faulkner of Athol, Mass.
- 2 Kenneth McKenzie and Elizabeth Ruxton both of Quincy.
- 2 Kino J. Maggiani of Barre, Vt., and Jennie Solari of Quincy.
- 5 Paul H. Frohwein of Groton, Conn., and Anna H. Lawson of Quincy.
- 6 Colman Gill and Annie Fitzpatrick both of Quincy
- 7 Albert J. Wing and Lily B. Parks both of Everett, Mass.
- 7 Ira C. Beals of Avon, Mass and Mabel L. Perry of Medfield, Mass.
- 9 Lester H. Clee of Quincy and Katherine Steele of Worcester, Mass.
- 11 Thomas A. Leggett of Boston and Maud A. Nix of Quincy.
- 12 Edwardo Zarrelli and Clorinda Chiavelli both of Quincy.
- 12 Alfred Larson and Lenny M. I. Carlson both of Quincy.
- 16 Herman T. Rogers of Boston, Mass. and Annie E. Houghton of Quincy.
- 16 Ernest Tankard of Quincy and Esther H. Swingler of Halifax, England.
- 18 George H. Tessier and Mathilde M. Seitz both of Quincy.
- 18 Karl R. Shaw of Weymouth, Mass., and Alma L. S. Dun-bar of Lewiston, Me.
- 18 Victor Wuori and Lyydia Wuorinen both of Quincy
- 18 Benjamin F. Harris of Quincy and Ada B. Carpenter of Boston, Mass.
- 21 Alessandro Biagini of Quincy and Sadie Biagini Brooklyn, N. Y.
- 22 Ernest C. Gentry of Roxbury, Mass., and Susie M. Smith of Quincy.

- 23 Edwin C. Donovan of Quincy and Mary E. Lane of N. Weymouth, Mass.
- 28 Frank J. Duffy of Quincy and Sophia V. Girrior of Roxbury, Mass.
- 31 John W. Graham of Quincy and Mary A. Mahoney of Weymouth, Mass.
- 31 Charles H. Peterson and Helen K. Kennedy both of Quincy.
- 31 William J. Orr of Braintree, Mass. and Espy E. Coy of Quincy.

SEPTEMBER.

- 1 Robert Nord and Anna Johnson both of Quincy.
- 2 John A. Johnson of Quincy and Elsa E. Westhrin of Braintree, Mass.
- 2 Karl Sjoblad and Mary Timonen both of Quincy.
- 3 Marcus Rosenberg and Lena T. Shlulozky both of Quincy.
- 3 Douglass W. Haydock and Hazel Belcher both of Quincy.
- 3 Florindo Zuliani of Quincy and Teresa Lucia of Passaic, N. J.
- 4 George C. Young of Dorchester, Mass and Esther K. Jepson of Quincy.
- 5 Joe L. Hill of Quincy and Maud D. Wright of E. Weymouth, Mass.
- 6 Raymond Morrill and Helen F. Dolan both of Quincy.
- 6 Edward E. Gomez and Maud E. Nowe both of Quincy.
- 6 John J. Meaney and Mary M. Gilcoine both of Quincy.
- 6 George A. Newell and Nellie Greer both of Quincy.
- 8 Adam Norman and Ida Anderson both of Quincy
- 10 William J. Stone of Boston, Mass. and Annie M. Sweeney of Quincy.
- 11 Frank A. Lincoln of Boston, Mass. and Bessie B. Tucker of Quincy.
- 11 William G. Nash and Isabelle G. Jilbert, both of Quincy.

- 12 Frederick Rogers of Quincy and Annie Sullivan of Boston, Mass.
- 12 Alexander McDonald of Quincy and Ella McKenzie of Brookline, Mass.
- 13 Richard H. Collins and Edna M. Osborne both of Quincy.
- 15 Nicol Ferguson, Jr. and Annie S. Paton both of Quincy.
- 15 Charles H. Vanner and Charlotte L. Pendle both of Quincy.
- 15 George L. Keegan and Maude E. Harrington both of Quincy.
- 17 James Normand and Elizabeth McC. McHoul both of Quincy.
- 18 William H. Lampi and Lydia M. Stenvall both of Quincy.
- 18 Harry Solow of Quincy and Silibi Poililsuk of Boston, Mass.
- 19 Walter LeMott of Boston, Mass., and Genevieve M. Magee of Quincy.
- 20 Robert Forsythe and Sybil I. Bugbee both of Quincy.
- 20 Cosmas Schatzel and Martha Bachman both of Quincy.
- 21 Guiseppe Felici and Eliza Coletti both of Quincy.
- 21 George K. Newbury of Harrisburg, Pa. and Marian L. Howe of Quincy.
- 23 Leroy S. Ricker of Cambridge, Mass. and Nancy L. Fulton of Ouincy.
- 24 Francesco Loman and Domenica DiCorsa both of Quincy.
- 24 Oscar H. Siltanen and Tyzne M. Takala both of Quincy.
- 26 Simon Wigglund of Dover, Me. and Florence E. Cochrane of Springfield, Mass.
- 27 Arthur V. F. Flynn of Beverly, Mass., and Kathryn M. Havelin of Quincy.
- 27 William Tawse and Mary D. M. Killop, both of Quincy.
- 27 Albert R. Jardine of Quincy and Christina Teed of Lawrence, Mass.

- 27 William H. Inness of Quincy and Etta M. Hunter of Everett, Mass.
- 30 Robert Tossavainen and Edla L. Suojamaa both of Quincy.
- 30 Svante E. Swanson and Lillian M. Malmberg both of Quincy.
- 30 Thomas Byrne of Boston, Mass. and Katie Lane of Quincy.

OCTOBER.

- 1 Guiseppe Ferrara and Mary Macaline both of Quincy.
- 2 Alexander Pitts and Alice M. Gabriel both of Quincy.
- 3 John McArthur and Mary McEachern both of Quincy.
- 4 James A. Freeman of Norton, Mass. and Edith H. Tweedie of Quincy.
- 4 Harry J. Histen of Quincy and Helena F. McConarty both of Quincy.
- 4. Arthur F. Dorley of Quincy and Annie L. DeYoung of N. Weymouth, Mass.
- 4 Leon E. Parcher of Lynn and Louise W. Waterman of Quincy.
- 4 Charles J. Canavan and Mary E. McCall both of Quincy.
- 5 Carl Batchelder and Elsia Willine both of Quincy
- 7 Heikki Kyllonen and Ida Rasanen both of Quincy.
- 7 Kaarlo Lehto and Hilma Ahonen both of Quincy.
- 7 Arthur A. Lindberg and Selma J. Torola both of Quincy.
- 8 John A. Silva of Provincetown, Mass and Helen F. O'Meara of Quincy.
- 9 George H. Stebbins and Isabella S. Mitchell both of Ouincy.
- 10 Harry F. Abbott of Roxbury, Mass and Ruth Henderson of Quincy.
- 10 Oswald J. Greenfield of Boston, Mass. and Mary F. Clapp of Quincy.

- 10 James B. McIntyre of Quincy and Mary Kennedy of Somerville, Mass.
- 10 Albert Petrie of Quincy and Jessie Hope of Durham, England.
- 11 Fred L. Eastman of Quincy and Gertrude B. Hineline of Saugus, Mass.
- 11 William J. Tabb and Mary E. Roillard both of Quincy.
- 11 Joseph Schwartz and Harriett Menis both of Quincy.
- 11 Charles L. MacDonald of Quincy and Alice M. Hay of Boston, Mass.
- 11 George W. McCue of Boston and Margaret H. Tierney of Quincy.
- 11 Thomas L. Skinner and Anna T. Ryden both of Quincy.
- 14 John J. Mathieson and Anna L. Anderson both of Quincy.
- 15 Daniel F. Donovan of Quincy and Mary Coleman of Boston, Mass.
- 18 John H. Pitts and Mary H. Murphy both of Quincy.
- 18 Sheldon D. Dunlap of Batavia, N. Y. and Mary H. Chase of Quincy.
- 23 James A. Kell of Quincy and Edith S. Howie of Ireland.
- 24 John J. King and Mary F. Burns both of Quincy.
- 25 Ira H. Lund and Mabel F. Billings, both of Ouincy.
- 25 Charles W. Nightingale and Ella A. Peterson both of Quincy.
- 25 Elisha W. C. Crane of Quincy and Hellen M. T. Bowden of South Boston, Mass.
- 25 Lewis A. Twitchell of Boston, Mass. and Elizabeth S. Paterson of Quincy.
- 25 Eugene A. McKenna and Blanche Connell both of Quincy.
- 25 Thomas F. Larsen of Quincy and Lillian G. Johnsen of Cambridge, Mass.
- 27 John A. Haggblom and Selma E. Mattson both of Ouincy.

- 28 Daniel White and Mary Sippola both of Quincy.
- 28 Albert B. Peterson and Nana C. Anderson both of Quincy.
- 29 Frank Doucette of Quincy and Julia Chisholm of East Braintree, Mass.
- 31 Joseph F. Austin of Quincy and Mary A. O'Brien of East Braintree, Mass.
- 31 Hans E. Hanson and Margaret Spillane both of Quincy.

NOVEMBER.

- 1 John Walter of Duxbury, Mass., and Edith Apollonio of Quincy.
- 3 Thomas F. Messenger of Quincy and Mary E. Clinton of Braintree, Mass.
- 5 Frank J. Prendergast and Emma J. Dreyer both of Quincy.
- 5 Giustino Laureti and Mary Di Lorenzo both of Quincy.
- 6 Edward Dennehy of Braintree and Jessie Kelman of Quincy.
- 8 Charles R. Taylor and Mary B. Keegan both of Quincy.
- 8 Francis D. Reardon of Quincy and Mary E. McKay of Milton, Mass.
- 11 Julius M. Jakobsen and Pauline E. Jansen both of Quincy.
- 15 Angus MacLeod of Canada and Catherine MacLeod of Ouincy.
- 16 Fred G. Bullard and Lillian M. Clapp both of Quincy.
- 18 Warner D. Whittemore and Elizabeth H. Kay both of Boston, Mass.
- 18 Albert W. Colgan and Ida S. Miller both of Quincy.
- 18 Carl A. Johnson and Dina Person both of Quincy
- 20 Peter F. Garvin of Boston and Anne E. Desmond of Quincy.
- 21 Edwin Briggs of Boston and Eleanor Londfoot of Quincy.

- 21 Charles A. Steavenson of Cambridge and Marion L. Adams of Quincy.
- 22 Charles H. Daily of South Braintree, Mass. and Helen L. West of Quincy.
- 25 James I. Geddes and Etta L. Koeller both of Quincy
- 25 Percy W. Nadell of Stoneham, Mass. and Annie M. Clark of Quincy.
- 26 Joseph Leon of Quincy and Mary Donubeo of Weymouth, Mass.
- 26 John A. Munster of New York, N. Y. and Ella F. K. MacKinnon of Quincy.
- 28 William A. Farrell of Quincy and Carrie E. Cutter of Milton, Mass.
- 29 Lawrence W. Moran and Florence M. Farquhar both of Quincy.
- 29 Warren Himes of Braintree, Mass. and Agnes H. Daley of Quincy.
- 30 John J. Maloney of Quincy and Alice J. Mason of Holliston, Mass.
- 30 Matti Siitonen and Saimi Maki both of Quincy.
- 30 Arthur S. Fall of Union, N. H. and Mary A. Carruthers of Quincy.
- 30 Fred C. Oxner and Faustena B. Walter both of Quincy.
- 30 John J. Burns and Mary E. McGrath both of Quincy.

DECEMBER.

- 1 Galen L. Bumpus and Viola P. Bowles both of Brockton, Mass.
- 2 Lewis B. Doane of New London, Conn. and Mary L. Rodgers of Quincy.
- 2 John T. Anderson and Carolina Nyquist both of Virginia, Minn.
- 6 Clarence W. Loud of Quincy and Anna S. Farrington of Dorchester, Mass.

- 6 Robert A. Hardwick and Charlotte M. Flowers both of Quincy.
- 7 Clarence E. Ryder and Doris M. Smith both of Quincy.
- 7 William J. Ridge and Flora M. Nicholson both of Quincy.
- 9 John Kunelius and Mary Maki both of Quincy.
- 9 John A. Hakala and Maria S. Suominen both of Quincy.
- 12 William R. Thomas of Quincy and Daisy B. Stifter of Boston, Mass.
- 16 Sena E. Hellstrom and Ida H. Brodin both of Quincy.
- 20 Elwin L. Cook and June S. Collett, both of Quincy.
- 21 Eugene V. Allen of Jonesboro, Me. and Lucy F. Fearebay of Quincy.
- 21 Oscar V. Magnuson of Quincy and Edith M. W. Standish of Boston, Mass.
- 21 Robert L. Youngson and Agnes Robertson both of Quincy.
- 23 Albert Tosi and Effie Kerr, both of Quincy.
- 23 Arvid J. Vilkman and Ellen M. Karlson both of Quincy.
- 24 Joseph Tenore and Josephine Zappardi both of Quincy.
- 25 Ralph G. Merritt of Middlebury, Vt. and Ethel J. Bingham of Middlebury, Vt.
- 25 William A. McGunagle of Cumberland, R. I. and Annie G. Sullivan of Quincy.
- 25 John T. Walsh of Quincy and Annie S. Kiley of Dorchester, Mass.
- 25 James J. Donovan, Jr. and Nancy A. McManus both of Quincy.
- 27 Charles M. Bugel and Agnes M. Paterson both of Ouincy.
- 27 William S. Roberts of Quincy and Johanna Knight of Boston, Mass.
- 27 Alexander Henderson and Katherine H. F. Goulburn both of Quincy.
- 28 Thomas G. Turner and Flora A. Smith both of Quincy.
- 28 Arthur D. King and Ethel H. Caddy both of Quincy.

- 29 Harry Stoller and Edith Nord both of Quincy.
- 30 Giulio Di Troia and Emilia DiPaolo both of Quincy.
- 30 Alceste Casali and Annie Cellini both of Quincy.
- 31 Achille E. Boldovin of Boston, Mass., and Emma M. Coletti of Quincy.

DEATHS RECORDED IN QUINCY IN 1911.

JANUARY.

Dat	te Name	Years	Months	Days.
2	Ruth Parry	1	3	25
2	Elmer G. Hermanson	2	5	5
2	Catherine Ford	about 67	_	_
3	Mary M. Field	78	11	4
3	Mary T. Kelliher	37	1	29
3	Ellen O'Rourke	about 74	_	_
5	Warren B. Hollis	75	1	13
6	Frances A. I. Wilson	83	10	9
8	Henry Newman	79	_	14
9	John P. Good	22	6	25
9	Rebecca B. Loughead	64	11	28
10	Elizabeth F. Fay	1		27
10	Flora A. Leech	56	3	16
12	John T. L. Wallace	5	7	_
12	Agnes Dunstan	63	11	5
13	Warren R. Bucknam	_	_	6
13	Sarah M. Litchfield	73	2	3
14	William H. Rich	70	 	_
14	Ann P. Gibson	74	8	5
14	———— Coyle	_	_	7
16	Roland D. Grant	17	8	9
17	Bruno F. Howard	_	7	5
17	Louise Luchetti	3	7	16
18	Marion M. Dogherty	3	9	25
19	Wetzel	_	_	5 min.
20	William K. Chubbuck	79	2	4
23	Santino Rizzi	49	7	22°
23	Hannah F. Christensen	84	5	7
23	Cisberto DiCroce	1	_	13
24	Ann Foye	55	10	8.

25 25 26 8 28 28 28 28 30 30	Kenneth Campbell Edith M. Gould Mary Dolan Ellen McGillicuddy Walter H. Peters Axel M. Bjorkman Eliza A. Smith Charles W. Smith John A. Hendrickson	about	52 78 61 87 15	1 3 10 3 10	9 - 9 5 7 18
30	William J. Patterson		41	7	2
	FEBRUA	ARY.			
1	Wilfred R. Curwen		1	8	3
3	Victoria Potter				24
4	Emma F. Taylor		60	4	18
4	Stillborn.				
4	George F. Pollard		67	7	16
5	Bella or Isabella Trainor		58	_	
5	Ellen J. Barry	about			_
5	Henry A. Burgess		56	_	16
6	Michael Connelly	about			
7	Leland C. Shunk		5	7	23
7	Giuseppe Gagliardi	about			
8	Joseph Piatti	1 .	62	_	
8 9	Margaret M. Sullivan	about	67	8	27
9	Mary M. Haley Paul E. Franzi			weeks and	5
9	Michael J. Drohan		— 53	weeks and	9
10	Priscilla Richmond		5	9	3
14	Ellen M. Sullivan		48		
16	Mary Cardarelli		<u>—</u>	10	15
16	Fiord A. Quintiliano		3	_	
16	Mary L. Crowley		58	_	13
18	George W. Flint		61	4	20
	-				

18	Mary Ellis				1
18	Elise M. Clark			4	3
18	Mary R. Brown	about	46		
19	Caroline A. Read		78	5	6
20	Stillborn.				
21	John J. McEachem		_		11
21	Audrey E. Dinegan		3	9	_
22	Margaret Burney	about	51		
24	Phineas P. Coombs		76	7	23
24	Lillian Z. Manchester			5	21
24	Edward Sandbloom		5	5	10
26	Ellen A. Richards		3	7	4
26	Stillborn.				
26	Ambrose H. O'Neil		1	6	27
27	John H. McDonnell		64	5	21
28	Mary A. Berry	about	74		
28	Lizzie Pitts		4	9	26
	MARC	CH.			
2	Carmelina Amaro		-2	3	20
			~		20
2	Annie T. Phelan	about	_		20
$\frac{2}{2}$	Annie T. Phelan Bernard J. Graham	about about	30		20
2	Bernard J. Graham		30	_	20
$\frac{2}{2}$	Bernard J. Graham Catherine E. Hodgkinson		30 58	_	
2	Bernard J. Graham		30 58 47	<u>-</u>	
2 2 2	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil		30 58 47	<u> </u>	
2 2 2 3	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher		30 58 47 30	<u>−</u> 4 1	22 —
2 2 2 3 3	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn.		30 58 47 30 58	_	22 — 26
2 2 2 3 3 3	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford		30 58 47 30 58 46	1	22 26 1
2 2 2 3 3 3 4	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford Edna F. Goucher		30 58 47 30 58 46 28	1 9	22 26 1 17
2 2 2 3 3 3 4 4	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford		30 58 47 30 58 46 28	1 9	22 — 26 1 17 16
2 2 2 3 3 4 4 6	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford Edna F. Goucher Theodore C. Mulligan		30 58 47 30 58 46 28	1 9 2	22 — 26 1 17 16 23
2 2 3 3 3 4 4 6 6	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford Edna F. Goucher Theodore C. Mulligan Ruth C. Payson		30 58 47 30 58 46 28	1 9 2	22 — 26 1 17 16 23 17
2 2 3 3 3 4 4 6 6	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford Edna F. Goucher Theodore C. Mulligan Ruth C. Payson George D. Geekie		30 58 47 30 58 46 28 59 —	1 9 2	22 — 26 1 17 16 23 17
2 2 2 3 3 3 4 4 6 6 6 6	Bernard J. Graham Catherine E. Hodgkinson Joseph H. McNeil Stillborn. Emma H. Belcher Jacob Waisanen Bertha F. Clifford Edna F. Goucher Theodore C. Mulligan Ruth C. Payson George D. Geekie Helen U. Kujanpaa		30 58 47 30 58 46 28 59 — — 39	1 9 2	22 — 26 1 17 16 23 17

6	John Wallace	21	10	
9	Mary Dillon	11	$\frac{10}{2}$	10
10	Zita Flynn	_	$\frac{1}{2}$	6
10	Mary E. French	82	4	4
10	Olive F. Clark	71	1	20
10	Peter Dillon	8	1	1
11	Stillborn.			
11	Lawrence Dillon	1	11	
12	Lucy A. Hall	58	2	23
12	Renato Albonetti	51	_	
12	Francis Dillon	6	4	5
15	Sarah B. Bridgham	79	3	16
15	Carl A. Ekblom		1	22
15	George W. Morton	68	10	13
15	Margaret D. Callahan	3	1	13
16	William S. Williams	75	5	25
16	Marguerite Montani	3	4	29
18	Mary J. Clarke	38		14
19	Enoch H. Doble	90	_	6
20	Goldie Zack	2	9	_
20	Michael DiMattia	about 43		
20	John S. Krocher	52	7	12
20	Charles H. Richards	72	2	23.
20	Mary W. Gross	66	6	25-
20	Marie C. Olson	81	_	1
20	George McL. Winters	34	11	1
22	Lydia C. Blanchard	90	7	10
26	Battista Monti	54	-	-
26	Eliza A. Tarbell	74	9	3
27	Maud C. Simpson	36	10	20
27	George McBeath	60	1.0	_
28	Annie R. Berman	24	10	
29	Elisha W. Cousins	77		
30	Elvira R. Glover	75	1	14
31	Walter Siltanen	-	_ 10	min.

APRIL.

2	William H. H. Willett		71	3	9
3	John H. Roberts		73	10	22
3	Owen Treanor		76		4
3	Stillborn.				
4	Michael M. Sullivan	about	73		
4	Eva C. Carlson		61	2	17
5	Michael F. Welsh		53	9	24
5	Ellen A. Desmond		46	4	23
6	Jane Burgin		84	8	7
6	Bridget E. Murphy	about	63		
6	James Clark		64	_	4
7	Susan T. Marple		76	5	18
7	Edgar A. King		61	3	1
9	Thomas McLaughlin		63	4	4
10	Stillborn.				
12	Lizzie Faris		20	_	
12	Edwin W. Beal		16	3	2
13	John O'Connell		77		
13	Laura Jones		76	10	14
13	Ida R. Wilson		20	6	19
13	Caroline A. Wild_		82	8	12
15	William McL. Carmichael			5	11
15	John J. McEachern		47	5	17
17	Barbara B. Wentworth		-	5	5
18	George S. Gustafson		1	2	4
18	John W. Moore		74	10	12
19	Antonio Barsellai		65	7	14
21	James Lorandeau	about	68		
21	Martina H. Furningham		26	8	26
23	Amos M. Litchfield		80	2	17
23	Eloise Miller		1	_	17
24	Stillborn.				
24	Harriet Joy		73	7	27
26	Stillborn.				
26	Edith Stuart		59	3	11

26	McCool			_	2
27	John Morris		76	_	_
28	Benjamin J. Langhorne		47	2	21
29	Lillian J. Klingenhagen		4.5	11	3
29	James Quinn	about	62		
30	Catherine McDonald		27	1	24
30	Emily R. Nightingale		41	6	28
		-			
	MAY.				
1	Henry E. Teasdale		27		
1	John J. Manning		40	_	
2	Lillian A. Taylor		27	10	11
2	Grace H. Wait		40	2	27
3	Joseph W. Cormier		_	5	10
4	Ambrose McKinnon		_	_	16
4	Maria J. Campbell		31	2	
5	Clark			_	2
5	John E. Forbes		48	4	27
6	Ruth A. Kobron		_	1	11
10	Stillborn.				
11	Patrick Haley	about	70		
11	Matthew B. Sharp		_	_	13
12	Elizabeth A. Packard		80	5	11
12	Sadie B. Nash		30	_	
13	Gurine Rovedder		69	4	26
16	Hazel A. Wickens		1	3	4
16	Howard 'N. Newhall	40	64	8	18
16	Hilda E. F. Malm		63	11	13
16	Christiana P. Nichols		60	_	1
16	Fanny C. Adams		71	7	1
17	John Kelliher		35	_	_
17	John B. McCormick		31	7	28
17	Henry E. Nelson		_	ınknown	
19	Joel Sargent		95	6.	26
20	——— Quintiliani		_		1
20	Bauer		_	-	1

21 21 22 23 23 23 23 24 30	Joseph Mier Stephen N. Swain Zipporah R. Foss Michelina Galente Frank W. Gaudet Pietro Cellini James H. Lewis James F. Ogle Michael F. Fogarty	about	24 61 78 - 8 51 66 24 47	$ \begin{array}{c} 11 \\ 5 \\ 6 \\ 7 \\ \hline 7 \\ \hline 10 \\ 7 \end{array} $	15 17 17 6 — 21
	JUNE				
1 3	Marie T. Belliveau Joseph C. Gavin		26 4	8	12 12
3	Donald Arbuckle James W. Harris		1 69	1 1	- 6
4	Elizabeth O'Hara		38	4	8
5	Jane T. Histen		47	9	4
6	Macki		_	_	1 hour
6	William H. Cox		49	11	29
6	William Kreitman		15	7	5
7	——— Lahey		_	_	1 hour
7	Nora Curtin	about			
7	Demas C. Hutcheson		78	7	23
8	Harrison A. Keith		71	6	15
10	—— Weiner		_		0 hours
10	Weiner		_		5 hours
10	Irma Casagrande	,	1	1	10
11 11	Gertrude E. Duff			4	19
12	John J. Sherman		31	$\frac{4}{7}$	24
14	Joseph A. McCrory Mary J. Keating		91	6	12
14	Barbara McKenzie		63	1	29
16	Ellsworth M. Harding	18	78	2	5
17	Grace N. Riley		33	1	18
17	Caroline L. Riley		56	_	ļ

18						
	Sulo Helander			_	3	3
18	Prudence Ellis			86	1	18
18	Herbert R. Morton			38	11	7
20	May Turner			_	_	21
21	Sigrid A. Djerf			3	_	27
23	Martha A. Hoyt			80	_	12
23	Edward A. Murphy			13	2	10
24	Winship			_	_	8
25°	Warren Bean			-	_	24
25	Arthur B. Weixler			45	11	29
25	Thankful W. Moseley			88	11	29
25	Martha Harris			91	1	8
26	Anna Rausch			86	6	13
27	Annie Frazier		about	32		
27	Patricia Cunningham			2	3	_
29	Antonio Perruzzi				_	14
30	Emma E. Hiscox			20	_	18
30	Savoie				few	minutes
	Jl	JLY.				
1	Andrew F. Olson			1	5	. 15
1 2	Andrew E. Olson			1 81	5	15
.2	Jonathan T. Lombard			1 81	5 —	15
. 2 3	Jonathan T. Lombard Stillborn				_	_
. 2 3 3	Jonathan T. Lombard Stillborn Mildred E. Colter			81	3	28
.2 3 3 5	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley			81 - 34	3 5	28 11
.2 3 3 5 5	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond			81	3	28 11 13
.2 3 3 5 5 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville			81 34 1	3 5 7	28 11 13 8
.2 3 3 5 5 6 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo			81 	3 5 7 — 11	28 11 13
.2 3 3 5 5 6 6 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll			81 	3 5 7 — 11 7	28 11 13 8 17
.2 3 3 5 5 6 6 6 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll Gorham Gray			81 34 18 64 75	3 5 7 — 11 7 11	28 11 13 8 17 —
.2 3 3 5 5 6 6 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll			81 	3 5 7 — 11 7	28 11 13 8 17 26 12
.2 3 3 5 5 6 6 6 6 6	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll Gorham Gray Andrew W. Howley Ellen Donovan			81 34 18 64 75 52	3 5 7 11 7 11 3	28 11 13 8 17 - 26 12 12
.2 3 3 5 5 6 6 6 6 6 7	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll Gorham Gray Andrew W. Howley			81 	3 5 7 11 7 11 3 7	28 11 13 8 17 26 12
.2 3 3 5 6 6 6 6 6 7 8	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll Gorham Gray Andrew W. Howley Ellen Donovan Susannah Curtis Stillborn			81 	3 5 7 ——————————————————————————————————	28 11 13 8 17 - 26 12 12
.2 3 3 5 6 6 6 6 6 7 8	Jonathan T. Lombard Stillborn Mildred E. Colter Edward B. Langley Angela Raymond Robert F. Saville Tony Russo Julia A. Carroll Gorham Gray Andrew W. Howley Ellen Donovan Susannah Curtis			81 34 1 18 64 75 52 71 76	3 5 7 11 7 11 3 7	28 11 13 8 17 - 26 12 12 16

9	George H. Wheeler		71	11	13
10	Nicolas Samrah		6	3	_
11	Arthur L. Mitchell		59	6	_
11	Edgar L. Robbins		27	6	10
11	Joseph Rogers		about 65		
11	Amelia Blackler		57	_	_
12	Charles Gamache		about 51		
12	Frances S. Barry		70	1	9
12	Ernest G. Williams		28		-
13	Harold C. Johnson		2	10	17
13	Stillborn				
15	Annie McDevitt		69		
15	Helen Crowley		3	8	1
16	Thomas Jackson		87	2	6
17	Rufus F. Leach		54	3	11
17	Laura E. Duffy		36	1	11
17	Lydia W. Hall		59	4	24
18	Stillborn				
18	James Bird		67	7	3
19	Elizabeth Bean		75	8	10
20	Sulo Joenbolvi			5	16
21	Michael Restivo	7	about 71		
23	Joseph C. Marcolini		_	5	24
23	Mary J. Melvin		44	8	
24	Martha Randall		_	9	4
24	McPherson		_	-	1
4	Catherine Hickey		about 58		
30	Gertrude Benzie		6	11	4
30	Margaret Dunn		77		_
31	Stillborn				
31	Jeremiah J. Lyons		56	8	4
31	Charles Chipachis		18	_	_
31	Alexander White		unknown		
31	Mary Stewart		_	1	24

AUGUST.

1	Gustaf A. Oste:		56	9	19
1	Andrea S. Sforza		1	3	19
3	George R. Higgins			10	
4	Annie W. Miller		47	6	9
. 5	Photis V. Aragiano		25	_	
5	Hugh Mullin		_	9	19
5	John McTiernan		61		
6	John J. Mahoney		_	2	25
6	Lena Stefanoni			11	23
7	Mary J. Hammond		54	8	13
8	Stillborn				
9	Eva Helen Mattson			9	15
10	Charles H. Porter		68	4	7
13	Irja H. Koski		_	7	17
13	Louise Vechiola		_	5	
14	John Haley		69	1	14
14	Charles Dolan			3	
15	Alma J. Johnson		1	3	3
16	Stillborn				
16	Fred. H. Leavitt			7	4
17	John A. Herrett		2	4	10
18	Dennis J. Hurley		27	1	3
19	Reino W. Saarinen		ı—	_	24
21	George W. White		41	11	6
21	George Levack		72	10	2
21	Veino O. Nurmi		—	3	16
21	James H. Connelly		_	_	16
23	Weikko N. Flinck		_	10	- 19
24	Eva V. Erfeldt		_	7	15
24	Raymond W. Hutchins		1	4	4
24	Caroline G. Lewis	4	29	10	28
25	Annie J. Larandeau		_	6	10
25	Matti Johnson		1	_	20
25	Rachel Vergobbi		36	1	_
24	George D. Kilnapp		38	3	14

25 26 6 26 26 26	Frances E. Johnson Walters William J. Doyle Harriet F. Colligan Margaret M. Allen Ormo G. Kylmeaa			63 		21 hours — 29 10
26	Melvin J. Ericksen	-		3	7	13
27 27	Albert A. W. Johnson Lucretia A. Gill			⊢ 91	2 8	$\frac{1}{16}$
27	Ludvin Thompson			$\frac{31}{20}$	o 5	7
28	Jeremiah H. Gearin			49		
29	Angelo Tonbare			40		
29	Charles G. Farwell			59	11	6
30	Margaret M. Ellis					5
	SEP	ГЕМ	BER.			
1	Sarah Kincaide			80	10	3
2	Edwin Mattson			_	5	29
2	Katharina Jutila			57	6	17
4	Stillborn		6 i gá.			
5	Boothby			_		2
5	Thomas F. McCarthy				2	15
5	Nancy A. Noble			77	5	26
6	Edward Kerrigan			45		
7	Warren F. Gratto			6	3	27
'7	Angelina Galli				10	24
8	Louisa P. Howard			71	2	12
10	George A. Richards			75	9	
10	Anna McNiff				8	10
11	William McGregor				8	20
11	Matthew Coyle		abou	t 33		
12	Norman Parmby				3	9
12	Stillborn					
12	Hugh S. MacLeod				6	24
13	Annie Clare			1	5	5
14	Marion C. Swanson				1	9

14	Dorothy I. Paradise		_	7	3
16	Daniel McGregor			8	25
16	Seppino Cuzini			6	20
16	George W. Thayer	-		7	29
18	Gustana Niemi	about	45		
18	Warren V. Wolfe		1	_	11
19	Mary McKee		86		
19	Lucia Hardwick	1	89		7
19	David Warn		_		6
23	Maria A. Tuomikoski		34	3	18
23	Margaret Foley	-	_	4	2 3
2 3	Augusta Olsen		29	5	9
24	Henry Corbett	1	67	1	29
25	Seth J. Robertson		39	1	1
25	Annie E. Faxon	7.7	69		10
28	Stillborn	, पर जिल्ला			
}	- OC	TOBER.			
1	Braddock E. Fish	,	79	9	25
1 1	Braddock E. Fish Carl Davidson	unknov		9	25
					25 hours
1	Carl Davidson	unknov			
1 2	Carl Davidson —— Linquist	unknov	vn	11	hours
1 2 2	Carl Davidson Linquist Gustaf E. Lundgren	unknov	vn	11 5	hours
1 2 2 3	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere	unknov	vn	11 5	hours
1 2 2 3 5	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole	unknov	yn 40 — 62	11 5	hours
1 2 2 3 5 5 11 12	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn	unknov	yn 40 — 62	11 5 4	hours 15 3
1 2 2 3 5 5 11 12 13	Carl Davidson — Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn	unknov	yn 40 — 62	11 5 4	hours 15 3
1 2 3 5 5 11 12 13	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale	unknov	yn 40 — 62	11 5 4	hours 15 3
1 2 2 3 5 5 11 12 13 13	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale Myllymaki	unknow	91 40 40 40 40 40 40 40 40 40 40 40 40 40	11 5 4 7	hours 15 3 22 27 4
1 2 2 3 5 5 11 12 13 13 13 14	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale Myllymaki Ernest Jolicoeur	unknow	vn 40 — 62 57 —	11 5 4 7 — —	hours 15 3 22 27 4 19
1 2 2 3 5 5 11 12 13 13 13 14 15	Carl Davidson — Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale — Myllymaki Ernest Jolicoeur Edmund Crowley	unknow	91 40 40 40 40 40 40 40 40 40 40 40 40 40	11 5 4 7	hours 15 3 22 27 4 19 8
1 2 3 5 5 11 12 13 13 14 15 20	Carl Davidson — Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale — Myllymaki Ernest Jolicoeur Edmund Crowley Esther M. Anderson	unknow	vn 40 — 62 57 —	11 5 4 7 — —	hours 15 3 22 27 4 19
1 2 3 5 5 11 12 13 13 14 15 20 22	Carl Davidson Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale Myllymaki Ernest Jolicoeur Edmund Crowley Esther M. Anderson Stillborn	about {	62 57 — 15 2	11 5 4 7 —————————————————————————————————	hours 15 3 22 27 4 19 8 29
1 2 3 5 5 11 12 13 13 14 15 20	Carl Davidson — Linquist Gustaf E. Lundgren George O. Mantere Stillborn Stillborn John Cole Frank S. Kirby Stillborn John W. Truesdale — Myllymaki Ernest Jolicoeur Edmund Crowley Esther M. Anderson	about {	vn 40 — 62 57 —	11 5 4 7 — —	hours 15 3 22 27 4 19 8

Lampe Lahti		_	6	29
Thomas Levangie		71		
Joseph L. Whiton		67	_	5
Arthur W. Jordan		69	10	_
Nancy D. Waterhouse		88	4	27
Rosetta McDonald		68	1	7
Dorothy I. Gourley		_	7	_
Howard C. Lyman		21	9	2
James J. Fitzmorris		39	4	18
Minnie E. Courtney		38	8	26
Margaret A. Carrigan		51	10	_
NOV	EMBER.			
Charles J. Martin		20	9	6
-		_	1	10
		58	1	14
_		57	6	10
		65	5	4
Stillborn				
Abbie W. Weaver		69		14
John Massida		40	9	27
Margaret McDonald		64	10	6
Alma Savela			4	4
Margaret A. Kelly		66	_	_
Edward Keegan		31	3	19
John T. Porter		89	10	14
Ann C. Kelly		50	_	-
Irving FitzGerald		_	5	16
Alice H. Burke		16 1	nours 30	minutes
Stillborn				
Frederick C. Pope		73	10	25
Selma L. Koehler		55	3	. 12
Hannah E. Blanding		82	7	2
Jacob Shuler		37	_	_
James M. Conway		46	4	3
Marian Cotey		_	3	25
	Thomas Levangie Joseph L. Whiton Arthur W. Jordan Nancy D. Waterhouse Rosetta McDonald Dorothy I. Gourley Howard C. Lyman James J. Fitzmorris Minnie E. Courtney Margaret A. Carrigan NOV Charles J. Martin Cunnar O. Jaatinen Emma F. Wight Herman J. Wagner Louise M. Hayward Stillborn Abbie W. Weaver John Massida Margaret McDonald Alma Savela Margaret A. Kelly Edward Keegan John T. Porter Ann C. Kelly Irving FitzGerald Alice H. Burke Stillborn Frederick C. Pope Selma L. Koehler Hannah E. Blanding Jacob Shuler James M. Conway	Thomas Levangie Joseph L. Whiton Arthur W. Jordan Nancy D. Waterhouse Rosetta McDonald Dorothy I. Gourley Howard C. Lyman James J. Fitzmorris Minnie E. Courtney Margaret A. Carrigan NOVEMBER. Charles J. Martin Cunnar O. Jaatinen Emma F. Wight Herman J. Wagner Louise M. Hayward Stillborn Abbie W. Weaver John Massida Margaret McDonald Alma Savela Margaret A. Kelly Edward Keegan John T. Porter Ann C. Kelly Irving FitzGerald Alice H. Burke Stillborn Frederick C. Pope Selma L. Koehler Hannah E. Blanding Jacob Shuler James M. Conway	Thomas Levangie Joseph L. Whiton Arthur W. Jordan Nancy D. Waterhouse Rosetta McDonald Dorothy I. Gourley Howard C. Lyman James J. Fitzmorris Minnie E. Courtney Margaret A. Carrigan Charles J. Martin Cunnar O. Jaatinen Emma F. Wight Herman J. Wagner Louise M. Hayward Stillborn Abbie W. Weaver John Massida Margaret McDonald Alma Savela Margaret A. Kelly Edward Keegan John T. Porter Ann C. Kelly Irving FitzGerald Alice H. Burke Stillborn Frederick C. Pope Selma L. Koehler Hannah E. Blanding Jacob Shuler Jone M. Gorway 71 A68 88 87 87 88 88 87 87 88 88 87 88 88 88	Thomas Levangie Joseph L. Whiton Arthur W. Jordan Nancy D. Waterhouse Rosetta McDonald Dorothy I. Gourley Howard C. Lyman James J. Fitzmorris Minnie E. Courtney Margaret A. Carrigan Charles J. Martin Cunnar O. Jaatinen Emma F. Wight Herman J. Wagner Louise M. Hayward Stillborn Abbie W. Weaver John Massida Margaret A. Kelly Edward Keegan John T. Porter Ann C. Kelly Irving FitzGerald Alice H. Burke Selma L. Koehler Hannah E. Blanding Jacob Shuler Jones M. Conway 10 Arthur W. Jordan 69 10 Arthur W. Jordan 69 10

20	John D. McLeod	_		1	18"
21	Thomas M. Elcock	6	3	_	_
21	Mary McGue			15	minutes
22	Daniel F. Tinney	3	8	5	_19
23	——— Smollett	_	_	_	4
23	William P. Moodie	5	0 -	4	26
23	Charles A. Geddes	5	8	7	20
24	Pontus S. Swanson	2	0	7	15
24	Thomas P. Healy	6	2	11	_
26	Thomas J. Joyce	3	0	7	6
26	Joseph Prario	6	()	_	7
26	Roy G. Davison		1	4	_
27	Margaret Callahan	7	0	_	
	DECEMB	E D			
	DECEMB	LK,			
1	James V. Martin	2	1	10	2.
2	Adelina DiSalvo		1	4	21
2	Charles W. Saunders	91	0	1	1
3	Lodiski J. Winne	1	б	_	_
3	Michelene Scolamiero		1	2	17
5	Thomas F. Carrigan	5.	5	_	_
6	Annie I. Accrn	41	2	_	24
10	William Reynolds	5	9	4	14
11	Alma M. Nyberg	2	5	_	_
12	Charles Kelley		6	8	18
13	Mary J. Reddington	_	_	9	_
15	John Garon	about 60)		
16	William Bailey	8	3	_	_
17	Emeline Getchell	7:	3	7	16
18	Antosie Zaperacka	_	-	10	11
18	Samuel Brown	69	9	1	13
21	Margaret A. Fowler	6:	3	10	14
22	Dennis Ford	6	7	_	_
23	Harold T. Chisholm		1	_	1
23	Moses Shuman	25	2	-	_

Mary Mullarkey		40	_	
Winnifred Grant			_	18
Walter J. G. Quist		10	6	25
Stillborn				
Adelaide J. Osgood		63	1	2
Elliot D. Field		_	10	19
Clarence Hunter		48	7	14
George T. Craig		24	3	24
John 'N. Fox		74	8	17
Catherine Cavanagh	about	40		
Patrick Bückley	about	58		
	Winnifred Grant Walter J. G. Quist Stillborn Adelaide J. Osgood Elliot D. Field Clarence Hunter	Winnifred Grant Walter J. G. Quist Stillborn Adelaide J. Osgood Elliot D. Field Clarence Hunter George T. Craig John 'N. Fox Catherine Cavanagh about	Winnifred Grant Walter J. G. Quist Stillborn Adelaide J. Osgood Elliot D. Field Clarence Hunter George T. Craig John 'N. Fox Catherine Cavanagh	Winnifred Grant Walter J. G. Quist Stillborn Adelaide J. Osgood Elliot D. Field Clarence Hunter George T. Craig John 'N. Fox Catherine Cavanagh 6 63 1 Elliot D. Field 10 Clarence Hunter 48 7 George T. Craig 24 3 John 'N. Fox 74 8

Election Returns

VOTE AT STATE ELECTION, NOVEMBER 7, 1911

	Total		150													1947	
	9	C1	3	<u>6</u>	7	145	_	24	_	9		50	156	9	,	109	15
Ì		_	15	151	25	190	_	0	0	31		15	187	4	တ	158	17
İ	5	01	17	x 21	0 0 0 0 0	560	31	30	5	90						100	
		©1 —	<u></u>	200	30	404	0	+	0	9						6.	
S	-	ទា	+	133	115	11	2	2	0	19						227	
ARI	1	c1 	2	292	55	20	0	_	23	18		4	80	4	31	3333	44
W -	:	2 1 2 1 2	15	95	<u>~</u>	+17	=	1-	31	9						3 +6	
		-	=	06	35 30	677	=	31	9	15		21	3083	:1	۵	210	61
		C1	<u>:</u>	25 1	53	20	0	0	0	10		<u> 21</u>	50	31	_	202 2	39
	C1	-	=	6.0	35	96	=	9	=	11						125 2	
		C1	90	46 1	20	61	::	-	0	အ						172 1	
	1	1 31	_	20	35	3 + Z	_	=	0	₹		=	35 35	97	_	1.27	∞
I				-		÷1							e i			-	
		Соуванов	Lamos E Carev S	Fucency N. Foss. D.	Fucene N. Foss. D. P.	Louis A Frothincham R.	Donnis McCoff & L	Enn's Rand P	Fugeno N Foss not des	Blanks	Lieutenant Governor	Walter S Hutching S.	Robert Luce R	William G Merrill P	Patrick Mullican S. L.	David I Walsh D. P. D.	Blanks

SECRETARY

99

or.

c

0 10 0

David Craig, S. L.
Frank J. Donahue, D. P., D.
Alfred H. Evans, P.
Rose Fenner, S.
Albert P. Langtry, R.
Blanks

TREASURER

Joseph M. Coldwell, S. Jeremiah P. McNally, S. L. Charles E. Peakes, P. Elmer A. Stevens, R. Augustus L. Thorndike, D. P., D. Blanks.

AUDITOR

Karl Lindstrand, S. L. Sylvester J. McBride, S. William W. Nash, P. Charles B. Strecker, D. P., D. John E. White, R. Blanks

132 79 1641

7 11 2 11 3 6 297 189 76 109

2 7 19 9 4 11 171 180 167 235 2 66 46

5 109 98 88

12 7 9 12 96 134 278 305 34 63

2508 584

		21	449				rC)	ಬ	2552	168	20
11	18					<u>∞</u>	90	4	159	95	31 ∞
9	15	186	쯢								
12	37	280	13			Ξ	0	9	279	$\overline{\infty}$	30
99	ಣ	437	16			7	0	+	437	67	91
						35	10	2	<u>-</u> 0	205	89
-	C1	8	58			œ	ಣ	31	$\overline{\infty}$	315	19
6	9	214	91								
4	5	97	27			15	2	-	95	113	67
	6 4 2 8 9 1 10 13 12 6	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 314 97 175 237 214 81 103 437 280 186	4 6 4 2 8 9 1 10 13 12 6 10 16 5 11 9 10 2 12 3 12 15 284 314 97 175 237 214 81 103 437 280 186 1 27 45 27 53 36 46 58 68 16 19 31	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 314 97 175 237 214 81 103 437 280 186 45 27 53 36 46 58 68 16 19 31	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 314 97 175 237 214 81 103 437 280 186 45 27 53 36 46 58 68 16 19 31	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 314 97 175 237 214 81 103 437 280 186 45 27 53 36 46 58 68 16 19 31 16 12 14 12 13 8 13 4 11 16	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 314 97 175 237 214 81 103 437 280 186 45 27 53 36 46 58 68 16 19 31 16 12 14 12 13 8 13 4 11 16 8 5 7 5 2 3 10 0 4 4	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 45 27 53 36 46 58 68 16 19 31 45 27 53 36 46 58 68 16 19 31 16 12 14 12 13 8 13 4 11 16 8 5 7 5 2 3 10 0 0 4 5 1 1 10 10 2 5 4 6 2	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 45 27 53 36 46 58 68 16 19 31 45 27 53 36 46 58 68 16 19 31 16 12 14 12 13 8 13 4 11 16 8 5 7 5 2 3 10 0 4 5 1 1 10 10 2 5 4 6 2 304 95 173 242 219 81 101 437 279 188	6 4 2 8 9 1 10 13 12 6 16 5 11 9 10 2 12 3 12 15 45 27 53 36 46 58 68 16 19 31 45 27 53 36 46 58 68 16 19 31 16 12 14 12 13 8 13 4 11 16 8 5 7 5 2 3 10 0 4 5 1 1 10 10 2 5 4 6 2 304 95 173 242 219 81 101 437 279 188 136 113 175 176 87 312 205 67 81 133

ÅTTORNEY GENERAL George W. Anderson, D. P., D.	123	145	Ξ	171	177	$\frac{\infty}{c_1}$	306	195	7.7	95	136	88	
		, x	ा	7	ာ	00 5	0 1	<u>-</u> ;	. 31 ·	31	ئ		51
George E. Koewer, Jr., S.	э. !	<u> </u>	0 3	9		9	;	- ;	7	<u> </u>	<u> </u>		
	7.1.5	301	:: ::	201	237	077	$\overline{\mathbf{x}}$	6:0	455	570	0 0 0	<u> </u>	
	000	53	83	80	55	53	50	2.2	31 32	25	41		
Councillor, Second District													
J. Stearns Cushing, R.	291	326	26	169	245	224	83	109	484	282	193	991	2616
Henry J. Dixon, D Blanks	107 40	140 115 172 184 82 302 209 68 81 137 62 48 88 62 68 82 84 26 44 54	115 48 48	21 88 22 88	18‡ 65	21 X	00 00 00 00 00 00 00 00 00 00 00 00 00	606 +8	20 21	$\frac{\infty}{2}$	5.47	97	1694 697
Senator, First Norfolk District													
	257	584	95	157	55 25 8		69	97	400	272	148	119	-
	1 616 626 481 961 891	195	134	\$1 \$1 \$1	21 21		350	519	113	105	+157	4 350 249 113 105 214 131	2192
William Litchfield, S.	21	$\frac{\infty}{2}$	x	9	+		ಾ	9	၁	Ξ	30	16	
	16	<u></u>	21	- 7	+		45	40	9	119	6.	Ξ	
REPRESENTATIVE, FIFTH DISTRICT.													
Fred H. Lord, S.	133	19	6.	<u></u>	1	Ξ							7.2
	247	247 291	77 142 2	142	232 228	228							1217
Michael T. Sullivan, D.	169	504	159	560	241	125							1158
	<u></u>	+	10	14	∞	10							65

Jeremiah W. Donovan, S. William J. Leslie, R.							0 0	21 × 2	416	11 298	14 85	13 164	54 1183	
John J. McDevitt, D. Nathan G. Nickerson, D. P.							400	298 38	65	400 298 65 78 8 3 36 11	359	1118	1123 1123 73	
Blanks							17	11	t-	0	1	1-	65	
COUNTY COMMISSIONER														
Richard Cunningham, D.	3	95	85	120	128	65	255	166	45	53	197		1265	
Joseph Q. Hawes, S	16	19	+	16	10	17	9	15	2	::	16		166	
John F. Merrill, D. P., R.	33.1	380	120	233	233 311	253	128	253 128 148	455	309	201	179	3048	
Blanks	21 20	।	39	9	30	7	~ -1	<u>1</u>	21 21	30 31	40		528	
CLERK OF COURTS														
Louis A. Cook, R.	858	374	130	239	303	246	152	168	468	5357	236	191	3172	
Cornelius Sullivan, S.	34	2.0	78	7.5	51	47	75	67	17	97 97	45	45	612	
Blanks	91	76 84 77 118 113	11	118	113	81	0+3	167	43	81 240 167 43 47	106	7.1	1223	
REGISTER OF DEEDS.														
John H. Burdakin, R.	312	878	128	230	305	557	169	171	466	325	245	500	3150	
Blanks	126	$126 \ 150 \ 127 \ 199 \ 186 \ 147 \ 298 \ 231 \ \ 62 \ \ 82 \ 142$	127	199	186	147	598	231	62	$\frac{\infty}{2}$	145	107	1857	
Voting Machine			-											
Γ es	154	286	105	179	220	129	159	149	315	246	175	144	2261	
No	20	70 94 54 64 79 66 71 69 82 69 56 55	79	1 9	67.	99	[]	69	$\frac{\mathfrak{F}_1}{\infty}$	69	99	55	829	
Blanks	214	148	96	186	189	179	237	184	131	6	153	108	1917	

REPRESENTATIVE, SIXTH DISTRICT

TAKING LAND

							,			
	$\frac{2115}{983}$	1909		8222	654	1855		2371	755	1881
	142 61	104		165	51	91		165	4	100
	157			183	28	143				149
	222 96	83		235	‱	83		897	1 25	96
	306 94	128		249	143	136				137
	124 85	193		143	69	190		139	7.9	184
	144 95	8 21 8		185	69	213		150	10:3	173 211
	131 70			115	67	192		1+1	57	173
	$\frac{184}{109}$			$\frac{215}{1}$	† 6:	179		$\frac{218}{8}$	83	181
	99 188 61 57	184				181		961	17	189
	99	95		125	40	90		122		
	$\frac{268}{108}$	152		267	12.1	140		283	901	139
	150	216		143	₹x	211		154	58	556
TWING TWINT	86	Blanks	COUNTY RETIREMENT SYSTEM	20		Blanks	CHIEF POLICE CIVIL SERVICE	Se e		Blanks
	Yes			Yes	No			Yes	No	

Vote at Municipal Election, Dec. 5, 1911.

			İ			<u> </u>	-WARDS-	DS^{-}						,
				23		အ	-31		5		9		Total	
MAYOR	-	31	 	C1	_	3 1		C1	_	C 1	1 22	C 3		
Eugene R. Stone, R.	351	360	163	313	308	865	146	193	402 5	247	231	185	3197	
James E. Wall, C., D.	61	140	200	93	157	92	230	150	27	36	99	49	1163	
John L. Miller,									_				C1	
John J. McDevitt													_	
Blanks	10	133	6	10		9,14	13	13	œ	9	တ	9	114	
COUNCILMEN-AT-LARGE														
George W. Abele, R.	309					225	72		384	227	180	152	2550	
Edward M. Bryan, D.	99					59	231		31	34	99	45	1085	
Thomas Griffin, D.	67					48	205		24	35	53	43	1135	
Ralph W. Hobbs, R.	285	530	105	189	256	235	7.1	119	368	231	214	170	2533	
Charles C. McCue, D.	64					19	231		17	56	54	37	1042	
Albert N. Murray, R.	266					207	62		395	$\frac{535}{2}$	163	154	2364	
Leo P. Noonan, D.	89					25	215		14	30	19	37	1124	
John R. Richards, R.	279					259	7		362	215	165	149	2454	
Edward J. Sandberg, R.	300			190		526	93		336	500	168	151	2478	
John D. Smith, D.	11.5		95	177		114	244		53	53	95	49	1578	
Blanks	304			460		434	455	427	206	153	288	213	4042	
SCHOOL COMMITTEE-AT-LARGE														
Arthur W. Newcomb, R.	313		155	260	310	255	121		391	243		181	6167	
Blanks	109	170			164	133	697	187	22	48	1 6	65	1547	

596 141 330 122 603 91 532 393	291 285 285 224 232 266	2014 499 498 510 832 832
	S.	4
	-	140 74 271 228 273 220 158 62 241 269 203 115 136 196
289 76 201 77 336 51 273	108 183 98 165 99 238 125 160 90 134 134 198	
207 28 129 264 40 40 40 40 40 40 40 40 40 40 40 40 40		
COUNCILMEN WARD ONE Charles A. Bricson, R. John J. Galvin, D. Harry Pennington, D. John R. S. Ross, R. Archie Thayer, I. William P. Thompson, R. Blanks	Councillars Ward Two Joseph Carrathers, R. Michael F. Corbett, D. Stephen L. Devaney, R. Frank J. Duffy, D. Edward P. Histen, D. Harry G. Studley, R. Blanks	COUNCILMEN WARD THREE Robert B. Craig, R. George Gauthier, R. William J. Hogan, D. Charles A. Ross, R. David M. Warner, D. Blanks

	177	489	473	199		344	327	75		640	634	636	271		370	395	339	516		422	125		1198	2956	323
															170	166	149	235		198	4 8		17	185	∞
															500	558	190	281		224 198	11		82	192	25 30 23 42 33 38 49 28 9 15 23 8
										$\frac{545}{1}$	239	246	140										37	287	15
										398	395	390	131										25	404	6
	213	205	195	455		150	168 159	47															130	198	58
	564	284	278	344		194	168	28															130	2111	49
																							107	243	30 30 30
																							156	285	က
																							126	248	42
																							102	125	23
																						<i>></i>	163	321	30
																							96	307	25
COUNCILMEN WARD FOUR	Harry T. Boyd, D.	Daniel F. Forde, D.	John J. Mahoney, D.	Blanks	SCHOOL COMMITTEE WARD FOUR	John H. McPherson, D.	John T. Reynolds, I. C.	Blanks	COUNCILMEN WARD FIVE	Charles W. Bailey, R.	Charles E. Barker, R.	Charles L. Gilliatt, R.	Blanks	Councilmen Ward Six	Herbert G. Beeman, R.	James H. Cunningham, D., R.	Ernest E. Sodergren, R.	Blanks	SCHOOL COMMITTEE WARD SIX	Daniel A. Bruce, R.	Blanks	LICENSE	Yes	No	Blanks



Report of Building Inspector

To His Honor the Mayor of the City of Quincy:

In compliance with the provisions of the City Charter I herewith submit the fifth annual report of the building department for the year ending December 31, 1911. There has been a slight increase in the number of permits issued for dwellings and cottages over that of last year, over fifty per cent of the permits issued being for these buildings.

The estimated cost for this year is \$883,549.00 which is

an increase over last year of \$149,270.50.

Following is a list of permits issued for new buildings during the year of 1911.

DWELLINGS.

Hilda Carlson
E. H. Sears
Valentine DiFlavio
Laiah G. Wagner
H. B. Chapman
J. B. Sutherland
A. Win. Erikson
J. B. Sutherland
Julia Swanson
Mrs. F. B. Woodside

Huckins Ave.
Elm Ave.
Water St.
Freeman St.
Beach St.
Independence Ave.
Glendale Road
Independence Ave.
Franklin St.
Rawson Road

M. E. Kilpatrick Morris Zirlstein Alice M. Carr Alice M. Carr Thea Rund E. C. Douse Fred S. Bovden et al Lloyd R. Mosher John W. Chisholm Mrs. E. Classon Alfred Larson Henrietta W. Wveth George W. Mitchell Timothy Murphy William Cochran Mrs. Belle G. Huntington Catherine E. Pitts L. A. Tyler Arthur B. Foster Felix Favorite Felix Favorite Catherine M. Devanev Annie F. Tripp Gertrude McClure Fred S. Boyden M. E. Kilpatrick J. P. Bigelow George L. Marr Hilda Carlson E. C. Douse Carev Keith N. G. Nickerson Charles A. Ericson Charles A. Ericson Charles A. Ericson John F. McDevitt

Faxon Road Sixth Ave. Chester St. Chester St. Pratt Road Marlboro St. Greene St. Washington St. Edison Park Pequot St. Euclid Ave. Billings Road Sachem St. Bradford St. Cummings Ave. Highland Ave. Butler Road Rock Island Road Bay View Ave. Highland Ave. Belmont St. Dysart St. Willow St. Appleton St. Thatcher St. Faxon Road Lunt St. Hamilton St. Beale St. Billings Road Merrymount Ave. Marlboro St. Spear St. Spear St. Spear St. Elm Ave.

John F. Reynolds		Furnace	Brook Parkway
A. G. Youngquist		C1 D	Billings Road
	Juincy	Shore Reserv	vation Wollaston
William A. Gavin			Stoughton St.
Ellen C. Douse			Billings Road
R. H. Barham			Broadway
Lillian C. Cruikshank			Calumet St.
Thomas Fenno			Thatcher St.
George Vibert			Phillips St.
E. T. Plaisted			Channing St.
Carl Hendrickson			Beacon St.
George V. Phillips			Pray St.
Mrs. A. C. Souter			Winthrop Ave.
Mrs. G. F. Spooner			Chestnut St.
Nofio Mercurio			Sumner St.
Wm. Von Colln			Flynt St.
F. Charles Barnicoat			Bradford St.
Mrs. Annie V. Brockbanl	k		Glover Ave.
Albert Nelson			Dysart St.
Albert Nelson			Dysart St.
H. Herestrom			Broady Ave.
Thomas Fenno			Thatcher St.
Henry M. Granahan			Phillips St.
L. F. R. Langelier			Lunt St.
			Baxter Ave.
George V. Phillips Edwin C. Pierce			Trescott St.
Ferdinand Wano			Water St.
E. Hackenson			Gladstone St.
E. Phillipson			Gladstone St.
Louis D. Coupal			Arlington St.
F. W. Damon			Elm Ave.
K. E. Carlson			Beale St.
Henry M. Granahan			Willow St.
Felix Favorite			Belmont St.
Arthur McDonnell			West St.
E. C. Snowden			Granger St.
L. C. SHOWACH			Granger St.

Dr. B. Bowles			Brook St.
E. T. Plaisted			Vassall St.
Christopher F. Brown	ı !!		Ocean St.
Bertha B. Reynolds			Gould St.
Charles C. Foster		111	Lyndon Road
C. W. Guy			Hudson St.
John W. Chisholm			Stewart St.
Mercy L. Roach			Highland Ave.
Clorinda Cappelini			Independence Ave.
Margaret Fallon			School St.
Albert B. Peterson		1	Cranch St.
Frank W. Anderson		10000	East Squantum St.
James Doherty		1	Park Lane
A. W. Parker			Merrymount Road
C. F. Brown			Ocean St.
M. E. Kilpatrick			Faxon Road
Julius Nelson			Brockton Ave.
Ruel O. Jefferson			Elm Ave.
Felix Favorite			Belmont St.
Felix Favorite			Belmont St.
M. E. Kilpatrick			Squantum St.
Ella J. Hill)	Vassall St.
Patrick Farrell			Hancock St.
E. C. Snowden			Granger St.
Alice M. Carr	1		Hancock St.
Ellen Edstrom	•		Park Ave.
Carl Peterson		. !	Glendale Road
James Mullarkey			Quarry St.
Andrew Erickson			Off Cranch St.
George A. Tripp		(Everett St.
Allen B. Spiers			Watson Road
Myra Winegar		1 ! !	Fayette St.
Daniel Claque	!	1 .	Truro St.
Charles B. Pratt			Fenno St.
Eugenia B. Johnson		- ' '	Summit Ave.
K. E. Carlson	1	11 1	Eddie St.

Frederick W. Bent
J. M. Greer
Clark G. Boynton
Charles C. Foster
George A. Mayer
John P. Granahan
Lars Dahlberg
Ovaska & Arponen
Mary E. Halquist
Josef Paolini
Felix Favorite
Henry M. Granahan
John J. Hallesey John W. Chisholm
John W. Chisholm
Adolf Russell J. M. Nowland
J. M. Nowland
Andrew S. Odom
M. E. Kilpatrick
E. H. Sears
E. T. Plaisted
F. S. Boyden
Kate A. Foster
H. E. Richmond
Cornelius Mullen
H. W. Richmond
G. F. Pleadwell
James E. Russell
Ellen C. Douse
Edward H. Bushnell
Laura M. Holmes
Louise Broughton
Louise Broughton Walter W. Wilson Charles A. Fricson
Charles 11. Lineson
C. F. Brown C. F. Brown
C. F. Brown
C. W. Coy

Merrymount Road Staunton St. Park St. Massachusetts Ave. Glenwood Way Lunt St. Cranch St. Arthur Ave. Putnam St. Centre St. Brook St. Briggs St. Kendrick Ave. Massachusetts Ave. Richfield St. Edgemere Road Hanna St. Squantum St. Kemper St. Channing St. Greene St. Bay View St. Fayette St. Grove St Favette St. Cheriton Road Cummings Ave. Rawson Road Prav St. Park Lane Belmont St. Granger St Euclid Ave. Conant St. Conant St. Franklin St.

John Berlo	Sterling St.
Lottie L. Smeltzer	Arnold Road
E. Settemelli	Totman St.
Monsati Barzanti	Plymouth St.
Axel G. Ahlstrom	Putnam St
W. E. Wallace	Billings Road
Lavinia E. Samuelson	Bedford St.
Michael Percelli	· Water St.
A. G. Youngquist	Billings Road
S. M. Brown	Harriet Ave.
Mary Birse	Willow St.
A. W. Parker	Merrymount Road
James Moorhead	Nelson Ave.
J. M. Nowland	Edgemere Road
John P. Granahan	Lunt St.
Thomas Fenno	Ellington Road
Maria Ciargletti	Bennington St.
Isadore Fritz	Massachusetts Ave.
Isadore Fritz	Sumner St.
Quincy Adams Real Estate Trust	Liberty St.
Stanley H. Barnicoat	Bradford St.
Joseph T. A. DesJardins	Willow St.
Charles Ganzel	Billings Road
John W. Chisholm	Massachusetts Ave.
Neil Olson	Dysart St.
Albert Nelson	Dysart St.
Hannah Sullivan	Willard St.
A. H. Morton	Bedford St.
L. C. Merrill	Safford St.
L. C. Merrill	Safford St.
F. L. Sinnott	Atlantic St.
Elizabeth Barboni	Union St.
John E. Palmer	Vane St.
E. T. Plaisted	Channing St.
P. E. Cleary	Winthrop St.
Henry M. Granahan	Greene St.

Harriet A. Cox Anna O. Ohlson Ethel C. A. Sears A. W. Parker Russell E. Low F. C. Andrews Arthur Dorley Nellie McGowan Robert W. Hill Robert Bell Leo P. Harris Joseph R. Granahan Emma F. Pratt Victor Gustafson H. Hanson Felix Favorite James H. Broughton Della F. Carle K. E. Carlson Laura W. Holmes Clarence W. Rose Jeremiah D. Dhooge F. S. Boyden Thomas Fenno Arthur Picard Godfrey Dattman I. H. Kilpatrick Mary M. Thomas, et al M. E. Kilpatrick M. E. Kilpatrick Anna Pierce E. H. Taylor R. T. Green Edward S. Tead Christopher F. Brown Christopher F. Brown

Safford St. Adams St. Elm Ave. Merrymount Road Glendale Road Granger St. Graham St. Orchard St. Glenwood Way Winslow Road Pratt Road Beale St. Washington St. Bedford St. Kendrick Ave. Brook St. Belmont St. Sachem St. Eddie St. Park Lane Parkhurst St. So. Walnut Terrace Dunbarton Road Ellington Road Elliott St. Bedford St. Hamilton St. Putnam St. Colby Road Hamilton St. Arnold Road Atlantic St. Conant Road Conant Road Conant Road Conant Road

W. A. Dunham
Alice A. Sanford
James H. Broughton
Felix Favorite
N. S. Hunting
John J. Avery
Anton 'Nilson
Christopher F. Brown

Sea St.
Billings Road
Belmont St.
Belmont St.
Whitney Road
Lowe St.
Granite St.
Conant Road

COTTAGES.

W. A. Dunham Stoughton St. W. A. Dunham Sea St. W. A. Dunham Palmer St. W. A. Dunham Rhoda St. John P. Nelson Spring St. W. H. O'Brien Darrow St. C. W. Andrews Littlefield St Jeannie W. Bennett Mallard Road Brunswick Road Rev. John A. Ekstrom Turner St. Mary B. Lincoln Joseph A. W. Porter Highland Ave. Quincy Shore Reservation Wollaston William H. Ellis William Burke Palmer St. Sea St. Corinne LeBrecque Centre Road A. H. Holbrook W. A. Dunham Newton St. W. A. Dunham Sea St. W. A. Dunham Stoughton St. W. A. Dunham Stoughton St. W. A. Dunham Sea St. W. A. Dunham Stoughton St. W. A. Dunham Stoughton St. W. A. Dunham Palmer St. W. A. Dunham Palmer St. W. A. Dunham Palmer St. W. A. Dunham Clarence A. Fisher David Peterson Alice M. Leighton Alfred Sanders W. H. Goudie J. L. Maclary W. A. Dunham Carl Anderson Albert A. Tarbox John B. Bartick Daniel E. Perry W. A. Dunham Herbert H. Huke B. A. Brown Harry A. Dutton J. P. Taber Mabel H. Verrill Herbert W. Knowlton Percy C. Reed Mrs. G. W. Baker W. A. Dunham Mary-E. Brolund H. E. Fabian Charles F. Sterling Jacob R. Nelund John Kelleher Charlotte C. Miller Esther S. Knopf Joe Osterman Elizabeth L. Riley A. W. Bennett Louise F. Ellis M. A. Wilson Esther V. Nelson W. A. Dunham

Sea Gull Road Sea St. Lind St. Albatross Road Branch St. Bittern Road Oak Lane Palmer St. Northfield Ave. Winthrop St. Shore Road Shore Road Sea St. Sea St. Sea St. Spring St. Swan Road Agawam St. Dorchester Ave. Sea St. Parkway Gannett Road Babcock St. Winthrop Terrace Aberdeen Road Stoughton St. Bird St. Charles St. Manet Ave. Spring St. Agawam St. Tern Road Apthorp St., Watkins St. Dorchester St. Sea St.

Ellen T. Barry John Holland John A. Doherty Miss M. E. Ward Charles H. Dudley Bernard Gustafson W. A. Dunham James E. Dovle Ella Farrar H. A. Marchant John B. Mulvey Harry I. Wright Albert Haldeman Harry Fennell Harry Fennell Winefred G. Young William E. Cose John A. Eckstrom Sarah McCarthy W. A. Dunham Ida Candow R. G. Crosby Joseph D. Mastico Emeline Austin Nellie Greenlaw W. A. Dunham W. A. Dunham W. A. Dunham Dennis L. Murphy Charles H. Fagan William Harrington W. A. Dunham W. A. Dunham Henry F. Smith Charles P. Nowe Carrie Coltier

Manet Ave. Rogers St. Border St. Shore Road Allerton St. Oneida St. Sea St. Rhoda St. Babcock St. Rock Island Road Sachem St. Manet Ave. Ex. Palmer St. Riverbank Rd. Riverbank Rd. Dorchester Ave. Chick St. Gladstone St. Brunswick Road Petrel Road Palmer St. Manet Ave. Ex. Casco St. Palmer St. Babcock St. Gannett Road Sea St. Sea St. Rhoda St. Waumbeck St. Brunswick Road Palmer St. Beebe Road Brighton St. Winthrop St. Rhoda St.

Arthur D. Neilson		Beebe Road
W. A. Dunham		Palmer St.
Frank C. Rohde		Stoughton St.
W. A. Dunham		Shellton Road
Garold L. Horn		Spring St.
William C. Wiltshire		Pelican Road
W. A. Dunham		Sea St.
W. A. Dunham		Beebe Road
J. D. McDonald		Woodman St.
Minnie Dare		Babcock St.
W. A. Dunham		Gannett Road
Alice J. Disley		Turner St.
Abraham Jacobson		Pratt Road
Sumner H. Adams		Park Ave.
Ellen Woolfson)	Darrow St.
Ellen Woolfson		Darrow St.
W. A. Dunham		Palmer St.
Robert T. Johnson		Heron Road
Herbert D. Gross		Hooper St.
Mary H. Blanchard		Sea St.
Alice J. Pugh		Spring St.
James J. Brown		Utica St.
Alfred W. Bennett		Crane Road
W. A. Dunham		Palmer St.
John S. Griffiths		Rock Island Road
Alfred C. Helfrick		Manet Ave.
Cornelius Kiley		Sea St.
J. A. Thompson		River Road
W. A. Dunham		Curlew Road
W. A. Dunham		Littlefield St.
W. A. Dunham		Rock Island Ave.
W. A. Dunham		Sea Gull Road
E. H. & G. 'N. Parker		Shennen St.
W. A. Dunham		Weymouth St.

MANUFACTURING.

Joseph Meir Liberty St. Gustaf Wilbas Granite St. Emanuel Settimelli Totman St. Blue Hill Quarry Co. Forest Ave. Henet Devancy Dysart St Fore River Shipbuilding Company East Howard St. Norfolk Varnish Ct. West Squantum St. South Onincy Granite Company Vernon St... James Hector Nightingale Ave.

MERCANTILE.

Charles E. Wood Newbury Ave... Pellemo Cooperative Association Granite St. C. W. Yule Washington St. Calman Jovce Washington St.. Olof Johnson Deldorf St. Antonio Mollica Sumner St. George B. Taylor Dorchester Ave. A. W. Bennett Shellton Road M. E. Monahan Copeland St.

STABLES, STORAGE, ETC.

William L. Buckley Chestnut St. Antonio Christano Water St. Sachem St. George W. Mitchell Sea St. City of Quincy City Farm William Cashman Cross St.. Fred Sprude, et al Winslow Road Turner St. Mary E. Smith Natalie Bizzozero Liberty St. H. L. Kincaide Hancock St. Gershom B. Thomas Mechanic St.

Frank A. Souther Edison St. A. D. Claflin Aviation Field Sea St. Mary E. Ingram Beacon St. Timothy Daly Jacob Salem Centre Road Guiseppi Lopresti Copeland St. Babcock St. Stephen Kiley West St. William J. O'Brien So. Walnut St. Salvadore Purpura Manet Ave. Mrs. Alfred Clancy Goffe St. Susan G. Lane John T. Reynolds Furnace Brook Parkway Off Common St. Charles Siltani Stoughton St. Stephen Riley Parkhurst St. Margaret J. Powers Granite St. Pellewo Cooperative Association Off Packard's Lane Bay View Ouarry Co. Rosa Asnes North St. Frank Eramio West Squantum St. Glover Ave. M. A. Derringer F. W. McMulkin Willow St. Norfolk Granite Company Garfield St. John R. Young Allerton St. William P. Brown Willow St. So. Walnut St. Joseph Purpura Suomi Road John Hyzonen Blacker Shepard Company 'Newport Ave. Water St. Valentino Di Flavio George B. Taylor Sea St. Emma M. Knowlton Turner St. Mabel McQuade Weston Ave. Fred W. Brown No. Central Ave. William Perkins Sea St. E. C. Snowden Granger St. G. W. Hatfield No. Central Ave. Wilson E. Dewhurst Town River John F. Jennings Rhoda St.

C. Bizzozero Liberty St. Mrs. John A. Green Bav View St. A. L. Turner Hayward St. Hyman Edilstein Newcomb St. Daniel M. Twohey Nonans St. Lorenzo Caravaglio Robertson St. Charles A. Ericson Euclid Ave. Mrs. J. Cronin Grove St. Annie B. Mayo Copeland St. H. M. Faxon Whitwell St. Frank Giglio So. Walnut St. S. C. Hicks Robertson St. Catherine E. Smith North St. Meadow Brook Ice Company Penn St. C. P. Copeland Phillips St.

AUTO HOUSES.

Billings Road C. A. Franklin Fred S. Boyden Beach St. John J. Barry Rogers St. James B. Geddes Standish Ave H. M. Faxon Hospital Grounds, Whitwell St. E. A. Bythrow Adams St. George Block Arlington St. Sanford Small Billings St. Harry S. Rockwell River Road Mrs. J. A. Duff Bayside Road Harrison S. Loud Beach St. Belle G. Huntington Highland Ave. Amos D. Albee Prospect Ave. Alice E. Parker Merrymount Road Kemper St. Leon F. Besse E. T. Plaisted Channing St. Joseph Walker Dysart St. William C. Hartwell Parkway

William H. Knapp Albatross Road G. W. Mitchell Sachem St. Granite St. Fred E. Nightingale F. W. Burnham Newport Ave. E. J. Sherman Washington St. Walter Deacon Foster St. Brackett St. Citizens' Gas Light Co. Thomas Bishop Elm St. Edward L. Duran Phipps St. J. Robert Wilson Granger St. Murdock A. Campbell Liberty Sq. Granite St. J. Warren Nightingale Aston Carter Dunbarton Road

MISCELLANEOUS.

Fred Sprude, et al Winslow Road Park & Downs Church Rawson Road Alleor Aviation Company East Squantum St. Hospital Grounds, Whitwell St. H. M. Faxon Beale St. City of Ouincy (School) Aviation Field A. D. Claffin Hough's Neck Land Associates Manet Ave. Old Colony Street Railway Company Washington St. City of Quincy (School) Highland Ave., Montclair E. J. Moses Fensmere Ave. Norfolk County Coddington St. J. E. Allen Dorchester St. Harvard Aviation Association Theodore Parker East Squantum St. J. Hickey East Squantum St. W. W. Pettis East Squantum St. John F. Glynn East Squantum St. John Carlson Pratt Road Weston Ave. Mabel McOuade Quincy City Hospital Whitwell St.

Finnish	Lutheran	Society
Coleman	Brothers	

Suomi Road Hancock St.

SUMMARY.

Dwellings	234	\$777,012 00
Cottages	131	106,537 00
Mercantile	9	11,300 00
Manufacturing	9	10,600 00
Stables, Storage, etc.	62	18,075 00
Auto Houses	31	7,455 00
Alterations	160	82,294 00
Removals	32	2,150 00
Miscellaneous	22	246,120 00
•	690	\$1,261,543 00

Respectfully submitted,

WARRE'N S. PARKER,

Inspector of Buildings.

Report of the Tax Collector

To His Honor, the Mayor of the City of Quincy:

I have the honor to submit the following report of the Tax Collector's Department for the year ending December 31st, 1911.

The amount of cash collected on the tax for the various years is as follows:

Tax of 1894.

Amount uncollected January 1, 1911 \$1,21	Cash Received. 4 20
Tax Titles sold to City of Quincy and credited to Collector's account 1,00	2 60
	1 60 1 60
Street Watering of 1894.	
Amount uncollected January 1, 1911	88 51

8 51

Amount abated during year 1911

Tax of 1895.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$982 81
credited to Collector's account	547 74
Balance	\$435 07
Amount abated during year 1911	435 07
Street Watering of	1895.
Amount uncollected January 1, 1911	\$48 43
Amount abated during year 1911	48 43
Tax of 1896.	
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$1,289 56
credited to Collector's account	255 70
Balance	\$1,033 86
Amount abated during year 1911	1,033 86
Street Watering of	1896.
Amount uncollected January 1, 1911	\$51 60
Amount abated during year 1911	51 60

Tax of 1897.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$744	65
credited to Collector's account	255	45
Balance ,	\$489	20
Amount abated during year 1911	489	20
Tax of 1898.		
Amount uncollected January 1, 1911	\$574	35
Tax Titles sold to City of Quincy and credited to Collector's account	531	00
Balance	\$43	25
Amount abated during year 1911		35
Street Watering of 1	898.	
Amount uncollected January 1, 1911	\$1	10
Amount abated during year 1911	1	10
Tax of 1899.		
Amount uncollected January 1, 1911	\$570	03
Tax Titles sold to City of Quincy and credited to Collector's account	461	76
Balance	\$108	27
Amount abated during year 1911	108	27

Street Watering of 1899.

Amount uncollected January 1, 1911 Amount abated during year 1911	\$3 3	53 53
Tax of 1900.		
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$914	85
credited to Collector's account	495	95
Balance ·	\$418	90
Amount abated during year 1911	418	
Main Sewer Apportionmen Amount uncollected January 1, 1911	\$8	98
Amount abated during year 1911	8	98
Particular Sewers of Amount uncollected January 1, 1911	1900. \$48	26
Amount unconected January 1, 1911 Amount abated during year 1911	48	
Street Watering of		0.3
Amount uncollected January 1, 1911 Amount abated during year 1911	\$43 43	26 26
Timount abated daring year 1011		

Tax of 1901.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$424 02
credited to Collector's account	418 88
Balance	\$5 14
Amount abated during year 1911	5 14
	*
Tax of 1902.	
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$1,636 33
credited to Collector's account	414 12
Balance	\$1,222 21
Amount abated during year 1911	1,222 21
Main Sewer Apportionmen	ts of 1902.
Amount uncollected January 1, 1911	\$3 06
Amount abated during year 1911	3 06
Particular Sewers of	1902.
Amount uncollected January 1, 1911	\$44 23
Amount abated during year 1911	44 23

Street Watering of 1902.

Amount uncollected January 1, 1911 Amount abated during year 1911	\$19 15			
Balance Amount collected during year 1911		78 78	\$3	78
Amount of interest collected				78 90
Tax of 1903.				
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$1,914			
credited to Collector's account	411			
Balance Charged to the City of Quincy	\$1,502 8	65		
Balance Amount abated during year 1911	\$1,493 2	99 00		
Amount uncollected January 1, 1912	\$1,491	99		

Tax of 1904.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$1,787	30	
credited to Collector's account	428	40	
Balance	\$1,358	90	
Charged to the City of Quincy		00	
Balance	\$1,349	90	
Amount abated during year 1911	2	00	
Balance	\$1,347	90	
Amount collected during year 1911		00	4 00
Amount uncollected January 1, 1912	\$1,343	90	
Amount of interest collected			1 65
		-	
Tax of 1905.			
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$2,464	85	
credited to Collector's account	435	54	
- Balance	\$2,029	31	
Charged to the City of Quincy	* *	15	
- Balance	\$2,020	16	
Amount abated during year 1911	15		
- Balance	\$2,004	43	
Amount collected during year 1911		78	52 78
Amount uncollected January 1, 1912 Amount of interest collected	\$1,951	65	13 52
Amount of interest confected			10 04

Particular Sewers of 1905.

Amount uncollected January 1, 1911		76 - 7 <i>c</i>	20.76
Amount collected during year 1911		76	20 76
Tax of 1906.			
Amount uncollected January 1, 1911	\$3,736	58	
Tax Titles sold to City of Quincy and			
credited to Collector's account	442	68	
Balance -	\$3,293	90	
Charged to the City of Quincy		75	
-			
Balance	\$3,224	15	
Amount abated during year 1911	24	93	
Balance	\$3,199	22	
Amount collected during year 1911	96	26	96 26
-			
Amount uncollected January 1, 1912	\$3,102	96	

29 76

Amount of interest collected

Tax of 1907.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and credited to Collector's account	\$5,735 1,390		
Balance Charged to the City of Quincy	\$4,344 82	70 74	
Balance Amount abated during year 1911	\$4,261 32	96 23	
Balance Amount collected during year 1911	\$4,229 390		390 01
Amount uncollected January 1, 1912 Amount of interest collected	\$3,839	72	83 78
Main Sewer Apportionment	s of 19	07.	
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$77	32	
credited to Collector's account	14	83	
Amount uncollected January 1, 1912	\$62	49	
Street Watering of 19	907.		
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$17	20	
credited to Collector's account	6	19	
Balance Amount collected during year 1911	\$11 2	01 30	2 30
Amount uncollected January 1, 1912	\$8	71	

Gypsy Moth Assessments of 1907.

Amount uncollected January 1, 1911	\$12	00	
Tax Titles sold to City of Quincy and credited to Collector's, account	8	40	
Amount uncollected January 1, 1912	\$3	60	
Tax of 1908.			
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$9,497	17	
credited to Collector's account	1,836	80	
Balance	\$7,660		
Charged to the City of Quincy	92	25	
Balance	\$7,568		
Amount abated during year 1911	428	4 2	
Balance Amount collected during year 1911	\$7,139 2,626		2,626 40
Amount uncollected January 1, 1912 Amount of interest collected	\$4,513	30	399 98
Main Sewer Apportionment	s of 19	08.	
Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$124	45	
credited to Collector's account	12	90	
Balance	\$115		00.05
Amount collected during year 1911	66	85	66 85
Amount uncollected January 1, 1912	\$44	70	

Committed Interest on Main Sewer, Apportionments of 1908.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$27	87		
credited to Collector's account	1	29		
Balance	\$26	58		
Amount collected during year 1911	10	93	10	93
Amount uncollected January 1, 1912	\$15	65		
Particular Sewers of 1	1908.			
2				
Amount uncollected January 1, 1911	\$3	50		
Amount collected during year 1911	3	50	3	50
Committed Interest on Particular	Sewers	of	1908.	
Amount uncollected January 1, 1911	\$0	63		
Amount collected during year 1911		63		63
Street Watering of 19	908.			
Amount uncollected January 1, 1911	\$54	98		
Tax Titles sold to City of Quincy and	·			
credited to Collector's account	14	36		
Balance	\$40	62		
Amount collected during year 1911		50	39	50
Amount uncollected January 1, 1912	\$1	12		

Gypsy Mcth Assessments of 1908.

Amount uncollected January 1, 1911	\$41	90			
Tax Titles sold to City of Quincy and credited to Collector's account	28	50			
Balance	\$13	40			
Amount collected during year 1911	11	70	11	70	e
Amount uncollected January 1, 1912	\$1	70			

Tax of 1909.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and		05		
credited to Collector's account	608	94		
Balance	\$80,828	11		
Charged to the City of Quincy	577	32		
Balance	\$80,250	79		
Amount abated during year 1911	871	93		
Balance	\$79,378	86		
Amount collected during year 1911	71,622	03	71,622	03
Amount uncollected January 1, 1912	\$7,756	83		
Amount of interest collected			6,632	94-

Main Sewer Apportionments of 1909.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$1,943	95	
credited to Collector's account	5	94	
Balance	\$1,938	01	
Amount abated during year 1911	6	47	
,			
Balance	\$1,931	54	
Amount collected during year 1911	\$1,858	98	1,858 98
Amount uncollected January 1, 1912	\$72	56	
		_	

\$83,973 94

Committed Interest on Main Sewer Apportionments of 1909.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and credited to Collector's account	\$387	12 77		
Balance Amount abated during year 1911	\$386	35 97		-1
Balance Amount collected during year 1911	\$385 367		367	05
Amount uncollected January 1, 1912	*18	33		

Particular Sewers of 1909.

Amount uncollected January 1, 1911	\$683	53		
Tax Titles sold to City of Quincy and credited to Collector's account	5	37		
Balance Amount abated during year 1911	\$678 12			
Balance Amount collected during year 1911	\$665 612		612 98	
Amount uncollected January 1, 1912	\$52	68		
Committed Interest on Particular	Sewers	of	1909.	
Amount uncollected January 1, 1911	\$85	06		
Tax Titles sold to City of Quincy and credited to Collector's account		76		
Balance	\$84			
Amount collected during year 1911	78	19	78 19	
Amount uncollected January 1, 1912	\$6	11		
Sidewalk Apportionments of 1909.				
Amount uncollected January 1, 1911	\$32			
Amount collected during year 1911	32	79	32 79	
Committed Interest on Sidewalk Apportionments of 1909.				
Amount uncollected January 1, 1911 Amount collected during year 1911		76 76	6 76	

Street Watering of 1909.

Amount uncollected January 1, 1911 Tax Titles sold to City of Quincy and	\$614	56		
credited to Collector's account		36		
Balance	\$613	20		
Amount collected during year 1911	585		585	00
Amount uncollected January 1, 1912	\$28	20		
			\$85,656	71
Gypsy Moth Assessme	ents of 19	09.		
Amount uncollected January 1, 1911	\$189	95		
Amount collected during year 1911	178		178	55
Amount uncollected January 1, 1912	\$11	40		
Tax of 1910.				
Amount uncollected January 1, 1911	\$281,797	69		
Charged to the City of Quincy	568			
Balance	\$281,229	69		
Amount abated during year 1911	1,466			
Balance	\$279,763	44		
Amount collected during year 1911			193,349	12
Amount uncollected January 1, 1912	\$86,414	32		
Amount of interest collected	4-3,1		5,733	72

Main Ser	wer Ap	portionn	nents c	of 191	0.
----------	--------	----------	---------	--------	----

		•			
Amount uncollected January 1, 1911 Amount abated during year 1911		42 47			
Balance	\$3,806				
Amount collected during year 1911	2,192	42	2,192 4		
Amount uncollected January 1, 1912	\$1,614	53			
Committed Interest on Main Sewer Ap	pportions	nent	es of 1910.		
Amount uncollected January 1, 1911	\$989				
Amount abated during year 1911	1	02			
Balance	\$988	54			
Amount collected during year 1911	570	00	570 00		
Amount uncollected January 1, 1912	\$418	54			
Particular Sewers of 1910.					
Amount uncollected January 1, 1911	\$1,804	30	•		
Amount collected during year 1911	777	30	777 30		
Amount uncollected January 1, 1912	\$1,027	00			
Committed Interest on Particular	Sewers	of	1910.		

Amount uncollected January 1, 1911 Amount collected during year 1911	\$197 09 90 51	90 51
Amount uncollected January 1, 1912	\$106 58	

Sidewalk Apportionments of 1910.

	uncollected January 1, 1911 collected during year 1911	\$69 45	02 27	45	27
Amount	uncollected January 1, 1912	\$2 3	75 —		
Committ	ted Interest on Sidewalk App	portionm	ients	of 19	10.
	uncollected January 1, 1911 collected during year 1911	\$18 12	16 16	12	16
Amount	uncollected January 1, 1912	6	00		
	Street Watering of 1	.910.			
	uncollected January 1, 1911 abated during year 1911	\$1,844 2	91 94		
	ance collected during year 1911	\$1,841 1,168		1,168	30
Amount	uncollected January 1, 1912	\$673	67		
	Gypsy Moth Assessments	of 1910).		
	uncollected January 1, 1911 abated during year 1911	\$462 12	50 30		
Bala Amount	ance collected during year 1911	\$450 323		3 2 3	73
Amount	uncollected January 1, 1912	\$126	47		

Tax of 1911.

Total amount committed by Assessors Amount abated during year 1911	\$699,218 3,821		
Balance Amount collected during year 1911	\$695,397 444,051		444,051.48
Amount uncollected January 1, 1912 Amount of interest collected	\$251,345	52	236 61
Main Sewer Apportionmer	nts of 19	11.	
Total amount committed by Assessors Amount abated during year 1911		89 49	
Balance Amount collected during year 1911	\$8,051 3,324		3,324 32
Amount uncollected January 1, 1912	\$4,727	08	
Committed Interest on Main Sewer A	pportion	nen	ts of 1911.
Total amount committed by Assessors Amount abated during year 1911	\$1,843	68 33	
Balance Amount collected during year 1911	\$1,843 728		728 99
Amount uncollected January 1, 1912	\$1,114	36	
			738,439 19 1 Received.
Amount forward			738,439 19

Particular Sewers of 1911.

Total amount committed by Assessors Amount collected during year 1911	\$3,286 1,172		1,172 07
Amount uncollected January 1, 1912	\$2,114	25	
Committed Interest on Particular	Sewers	of	1911.
Total amount committed by Assessors Amount collected during year 1911	\$367 145		145 37
Amount uncollected January 1, 1912	\$222	05	
Sidewalk Apportionments	of 191	.1	
Total amount committed by Assessors Amount collected during year 1911	\$67 10		10 59
Amount uncollected January 1, 1912	\$56	77	
Committed Interest on Sidewalk App	ortionm	ents	of 1911.
Total amount committed by Assessors Amount collected during year 1911	\$13	26	1 64
Amount uncollected January 1, 1912	\$11	62	
Street Betterment Apportionme	ents of	193	11.
Total amount committed by Assessors Amount collected during year 1911	\$274 116		116 35
Amount uncollected January 1, 1912	\$158	00	

Committed Interest on Street Betterment Apportionments of 1911.

Total amount committed by Assessors	\$22	80	
Amount collected during year 1911	8	45	8 45
	 		
Amount uncollected January 1, 1912	\$14	35	

Street Watering of 1911.

Total amount committed by Assessors Amount collected during year 1911		2,518 86
Amount uncollected January 1, 1912	1,941 98	

Gypsy Moth Assessments of 1911.

Total amount committed by Assessors Amount collected during year 1911	\$1,388 39 815 13	815 13
Amount uncollected January 1, 1912	\$573 26	

Excise Tax of 1911.

Amount committed by Assessors, viz.,		
Bay State Street Railway Co.	\$7,030 94	
Amount collected during year 1911	7,030 94	7,030 94

Sewers.

Amount collected during year 1911 on Sewer Con-		
struction	8,960	86
Amount of interest collected during year 1911	225	58
Amount collected during year 1911 on Sewer Con-		
nection	4,743	02
Amount of interest collected during year 1911	11	63
. Permanent Sidewalks.		
Amount collected during year 1911 on Permanent		
Sidewalks	448	24
Amount of interest collected during year 1911	21	48
Street Betterment Assessments.		
Amount collected during year 1911 on Street Bet-		
terment Assessments	2,395	45
Amount of interest collected during year 1911	1	13
Costs collected during year 1911	2,142	71
• •		
Total amount of cash collected during year		
1911 \$7	69 208	69

JOHN J. O'HARA,

Collector of Taxes.

Sealer of Weights ank Measures

Hon. Eugene R. Stone, Mayor,

City of Quincy.

In compliance with your request I respectfully submit the annual report as Sealer of Weights and Measures for the year ending December 30, 1911.

Assuming office March 21, 1911, I found a great amount of work to be done as the merchants were negligent through ignorance of law relative to sealing of weights and measures. In many cases scales and weights never had been sealed, and in others not for a number of years. In trying to enforce the law this department has not been too severe on the merchants but has used persuasion to such good effect that the public is protected and the merchants are trying to live up to the law in most cases.

Under Chapter 57, Sections 83 to 93 as to rights invested in sealers in regard to re-weighing coal, I find upon inspection that most trouble is caused by carelessness in taking the tare of teams. Some loads are light or short and others heavy but none however, being of any great amount. The City has recently installed a new Howe Scale on Granite Street which will be of great benefit in this work.

Included in this report will be found various tables of interest. In conclusion let me say that I realize the responsibility of the sealer and his duty to the public and will do my best to make the department very efficient and to protect the public.

Inside or Office Work—No Fee Charged.

Scales tested and found correct	31	
Scales tested and condemned	8	
Total number of scales tested		39
Weights tested and found correct	11	
Weights tested and condemned	0	
Total number of weights tested ·		11
Dry measures tested and found correct	76	
Dry measures tested and condemned	14	
Total number of dry measures tested		90
Liquid measures tested and found correct	844	
Liquid measures tested and condemned	20	
Total number of Liquid measures tested		864
Linear measures tested and found correct	13	
Linear measures tested and condemned	0	
Total number of linear measures tested		13
Outside Work—Fees Charged.		
Scales 5000 pounds to 80,000 pounds tested		18
Platform scales under 5000 pounds tested		129
Computing scales tested		50
Counter scales tested		237
Spring balances tested		156
Balance scales tested		10
Slot weighing machines tested		24
Total number of scales tested		624
Scales tested and found correct		594

Scales tested and adjusted Scales tested and condemned	10 20
Total number of scales tested	624
Weights tested and found correct	999
Weights tested and found light and adjusted	465
Weights tested and found heavy	19
Weights tested and condemned	7
Total number of weights tested	1490
Dry Measures tested and found correct	383
Dry Measures tested and condemned	27
Total number of dry measures tested	410
Wet or Liquid Measures tested and found correct	et 436
Wet or Liquid Measures tested and condemned	17
Total number of measures tested	453
Milk jars tested and found correct	15,000
Milk jars tested and condemned	26
Total number of milk jars tested	15,026
Linear measures tested and found correct	49
Linear measures tested and condemned	1
Total number of linear measures	50
Total amount received and paid to City Treasurer	
in fees	\$224 91
Number of inspections made from March 2 31, 1911:	1st to Dec.
Coal re-weighing while in transit	20
Coal re-weighing sold in bags of less than 10 po	
Inspections in stores after scales had been sealed	426
Inspections of weights used by pedlars	18
Inspections of ice teams	26
Inspections of milk teams	11

Inspections of junk dealers weights Inspections of coal teams for certificates of weighing	17 6
Total number of inspections	587

Financial Statement.

Apprepriation		\$125	
Receipts of 1911	_	224	91
		\$349	91

Expenditures.

E. J. H. Totman, steel dies	\$17	00
H. E. Emerson, anvil iron	2	00
J. E. Krocker, services	10	00
Penniman & Scn, team hire	15	00
G. H. Williams, team hire	136	25
Spargo Print, printing	6	50
Geo. H. Prescott Pub. Co, printing	7	00
S. Patterson, labor	5	00.
J. Galligan, labor	6	00
The Telegram, printing	2	75
H. W. Prout, labor	9	00
Hobbs Warren Co., book	1	11
W. & L. E. Gurley, supplies	17	05
Malden Specialty Co., marking acid	1	00
Adams Express Co.		35
J. M. Cantfill, expenses carfare and postage	10	00
J. Fallon, labor	2	00
J. Cantfill, postage and carfare	11	20
Nathan Ames, hardware	1	20
Bruce Warner, team hire	15	00
Bay State Street Railway Co., tickets	5	00°

Dennison Mfg. Co., gum seals	65
Geo. F. Prescott Pub. Co., printing	5 75
Malden Specialty Co., marking acid	1 00
W. & L. E. Gurley, supplies	1 78
C. A. Penley, clerical	10 00
C. J. Cronin, repairs	1 00
Boston Nickel Plating Co.	7 60

\$338 19

Respectfully submitted,

JAMES M. CANTFILL,

Sealer of Weights

Board of Bealth

To His Honor, the Mayor of the City of Quincy:

The Board of Health respectfully submit the following report for the year 1911.

The organization of the Board was as follows: William H. Callahan, Chairman. Francis Ramon Burke, M. D., Secretary. Cornelius M. Duggan.

The Inspectors of the Board remained as in the past:
Edward J. Lennon, Sanitary Inspector.
J. J. Keniley, Inspector of Plumbing.
James F. Allan, Inspector of Meats and Provisions.
Edward J. Murphy, Inspector of Milk.

The appropriations for maintaining the department were as iollows:

	Appropriation	Receipts	Tota!
Care of Brooks	\$300 00		\$300 05
Collection of Ashes	3,557 63		3,557 63
Collection of Garbage	6,478 83	1,797 86	8,276 69
Scavenger Maintenance	2,536 04	4,828 81	7,364 85
Contagious and Miscell.	12,333 24		12,333 24
Sanitary Inspection	780 00		780 00
Clerical Services	572 00		572 00

GARBAGE.

Garbage has been collected twice a week through-out the past year, with the exception of a few weeks in November. It has been necessary to use five teams on this work throughout the year. In past years we have been able to get along with four teams. Hough's Neck and Squantum are requiring more work every year to keep the garbage collected.

ASHES.

Ashes have been collected continuously throughout the past year. During the summer months one collection a month was made. During the rest of the year there has been a collection each week from the entire city, with the exception of Hough's Neck and Squantum.

SCAVENGER WORK.

The scavenger work of the city has been done by the Board of Health since May 1910. During the year 869 orders have been received at this office for scavenger work, with an appropriation of \$2500 00 from the Council to maintain the department. Receipts amounting to \$4828 81 have been collected and used in carrying on the work. At the present schedule of prices the work is not self-supporting.

BROOKS.

The appropriation allowed the Board of Health to carry on this work the past year was so small that very little work could be accomplished and only in the main brooks could an attempt be made to keep the water flowing freely

MEDICAL INSPECTION OF SCHOOLS.

The work of medical inspection of schools has been car-

ried on as in the past with five inspectors engaged in the work. Three hundred and sixty-five children have been examined; fifty-nine excluded; one hundred and thirty-nine recommended to see a physician; thirty given notes to take home; sixty-nine re-admitted after a contagious disease and sixty-eight returned to class.

NUISANCES.

During the past year the work of abating nuisances has been carried on as in the past. Complaints received at the office have been promptly investigated and abated as rapidly as possible. Four hundred and sixty-six inspections were made by the sanitary inspector. Thirty-seven legal notices to abate nuisances and connect with the sewer have been served and one hundred and twenty-five letters have been sent in regard to the same matters. Six hundrd and forty-two vaults and four hundred and sixteen cesspools have been cleaned by the scavenger department of the Board.

LICENSES GRANTED.

The following licenses were granted by the Board in 1911:

Undertakers	9
Garbage	10
Tallow	1
Permits granted to erect stables	19
Permits granted to occupy stables	12
Permits refused and withdrawn	4
Number of houses disinfected, for diphtheria	64
for scarlet fever	113
for tuberculosis	26
for small pox	1
Number of school houses disinfected	3

CONTAGIOUS DISEASES.

During the last year we had one hundred and forty-one cases of scarlet fever, the majority of which were sent to the Homoeopathic Hospital in Brighton, costing the City of Quincy for their care between five and six thousand dollars. On account of the city of Quincy having no contagious hospital of its own, the Board finds it less expensive to the city to remove and send its patients to Brighton than to quarantine the family and pay the compensation allowed by the State Law for wage-earners kept under quarantine. Also the Board deem it to the best advantage of the city of Quincy from the standpoint of public health to remove such cases of contagious diseases as early as possible and relieve the city of the chance of infection from such patients. A contagious hospital within the city of Quincy is most necessary at the present time.

The tuberculosis patients within the City of Quincy have been cared for at the camp of the Quincy Anti-Tuberculosis Association. Twenty-one patients have been taken care of with an average stay of 96 1-3 days per patient. The total cost of the support of these cases for last year was \$2033 12. The Board of Health also takes care of many tubercular patients in other cities and towns outside of Quincy and also in State Hospitals.

Following is a table comparing the contagious diseases reported to the Board of Health for the last ten years.

INFECTIOUS DISEASES

For Last Ten Years.

	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
Diphtheria	82	60	71	91	70	78	136	71	55	70
Scarlet Fever	17	25	32	46	53	50	67	41	72	141
Typhoid Fever	29	27	13	32	11	22	32	22	27	23
Measles	316	128	109	16	378	37	59	141	307	275
Cerebro-Spinal						•				
Meningitis	1	1	1	9	1	4	2	1	1	0
Tuberculosis	0	0	40	44	48	34	57	46	39	33
Small Pox	13	0	0	3	2	0	0	- 0	0	1
Rabies	0	0	0	0	0	1	0	0	0	0
Opthalmia Neon	a-									
torum	0	0	0	0	0	3	1	3	3	10
Whooping Coug	h 0	0	0	0	0	2	7	19	15	34
Chicken Pox	0	0	0	0	0	0	4	. 8	14	27
Anterior Poliom	y-									
elitis	0	0	0	0	0	0	0	2	5	1
	_	_	_	_						
Total	458	241	266	241	563	231	365	357	538	615

CONTAGIOUS DISEASES BY MON'THS

1911.	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.	Total.	Deaths.
Diphtheria,	. 7	0	8	9	5	7	3	4	16	4	5	2	70	6
Scarlet Fever, .	.19	42	48		10	3	0			$\begin{bmatrix} 4\\2\\2\\7 \end{bmatrix}$	0	1	141	7
Typhoid Fever .	. 2	2	1				0	5	6 5	2	1	0		3
Measles	.18	10	28			41	18		5	7	3	15	275	1
Cerebro Spinal Mening	i -													
tis	. 0	0	0		0	0	0	0	0	0	0	0	0	0
Tuberculosis,	. 3	$\frac{2}{0}$	1	6	0 5	$\frac{0}{7}$	3	2	1	0	0	3	33	38
Small Pox	. 0		0	0	1	0	θ	0		0	0	0	1	1
Opthalmia Neonatorum	0	0	0	$\begin{array}{c} 0 \\ 2 \end{array}$	2	2	0	2	0	$\frac{2}{0}$	$\frac{1}{2}$	1	10	0
Whooping Cough	0	5	5			10		1	0	0	2	3	34	3
Chicken Pox	3	1	4	4	3	2	3	0	0	0	2	5	27	0
Anterior Poliomyelitis	_ 0	0	0	0	1	0	0	0	0	0	0	0	1	0°
Total,	52	62	95	123	75	73	30	16	28	17	14	30	615	59

By Wards.

1911	Ward 1	Ward 2	Ward 3	Ward 4	Ward 5	Ward 6	Total
Diphtheria	15	11	17	17	4	6	70
Scarlet Fever	10	6	47	46	19	13	141
Typhoid Fever	9	1	3	3	4	3	23
Measles	37	67	34	60	20	57	275
Cerebro Spinal Menin-							
gitis	0	0	0	0	0	0	0
Tuberculosis	7	4	10	7	3	2	33
Small Pox	1	0	0	0	0	0	1
Opthalmia Neonatorum	3	2	5	0	0	0	10
Whooping Cough	4	2	15	5	4	4	34
Chicken Pox	0	8	4	3	6	6	27
Anterior Poliomyelitis	1	0	0	0	0	0	1
	_	_			_		
Total	87	101	135	141	60	91	615

RETURN OF DEATHS.

Death rat	e 12.03 per	1000,	based	lon	popula	tion	of 32	,642.	
Total nun	nber of dea	ths from	m all	caus	ses (Sti	ill-b	irths		
still-	births)	-	-	-	- `	-	-	-	393
excluded	-	-	-	-	-	-	-	-	29
	Deaths by	y Sexes	s (Sti	ill-bi	rths ex	clud	led.)		
				•					
Number of	of deaths of	males		- =	-	-	-	-	212
Number	of deaths of	female	es	-	-	-	-	-	181
	Deaths By	Month	ıs (S	till-b	oirths e	xelu	ıded).		
Deaths in	January	36	,	De	eaths in	n Ju	ıly		41
~	February	31				\mathbf{A}	igust		42
	March	41				Se	ptemb	er	24
	April	32				Oc	tober		23
	May	3()			N	ovemb	er	28
	June	3.9)			De	cemb	er	26

Causes of Deaths (Still-births excluded)

Tuberculosis, 1	pulmona	ry	•	•		•	•		32
Tuberculosis,	other tha	in pu	lman	ory					6
Asiatic cholera	ı .								-0
Cerebro-spinal	mening	itis							2
Diphtheria and	d croup								6
Measles									1
Scarlet fever			-						7
Smallpox									1
Typhoid fever									3
Whooping-cou	gh .						٧.		3
Anterior polio	myelitis								0
Erysipelas									2
Puerperal feve	r .								0
Influenza									. 2
Malarial fever			•,						0
Dysentery						•		= .	5
Cholera infant	am								8
Other diarrhœ	al diseas	es	•						16
Pneumonia						•			34
Bronchitis									5
Diseases of the	heart						•		65
Diseases of the	brain a	nd sp	oinal (cord					32
Diseaser of the	kidney	s .							18
Cancer .									22
	De	aths	From	Viol	ence.				
Deaths from he	omicide								3
from s	uicide								3
from ac	cident								20
Tetanus .									1
Unknown or il	l-define	l cau	ises						1
Causes not-spe	cified ab	ove	(still	births	s excl	uded) .		95

DEATHS BY AGES .- (Stillbirths excluded.)

	Males	Females	Totals
Deaths of persons under one year,	46	41	87
from one to two years,	11	10	21
from two to three years,	4	$\hat{2}$	6
from three to four years.	, 1	7	8
from four to five years,	1	0	1
from five to ten years,	5	2	7
from ten to fifteen years,	2	0	2
from fifteen to twenty yes	ars, 6	1 -	7
from twenty to thirty yea	rs, 16	11	27
from thirty to forty years	s, 10	13	23
from forty to fifty years,	17	15	32
from fifty to sixty years,	23	15	38 .
from sixty to seventy yea	ars, 28	20	48
from seventy to eighty yes	ars 30	24	54
over eighty years,	10	20	30
ages unknown,	2	0	2
Total .	212	181	393

Deaths According to Nationality.

American		,		265
Provincial				35
Foreign				88
Unknown				5

Respectfully submitted,

FRANCIS RAMON BURKE,

Secretary.

INSPECTOR OF PLUMBING.

Quincy, Mass., January 1, 1912.

To the Board of Health,

Gentlemen:

As Inspector of Plumbing in the City of Quincy, I have the honor to submit to you my eighteenth annual report for the year ending December 31, 1911.

719
491
187
18
1
1
1
1
1
1
2
2
1
3
2
1
1
1
2
175
169
50
56
1

The plumbing work performed for the year has been

very satisfactory, very few complaints having been made that have not been attended to and the changes made that were requested. There were a few beach cottages erected during the year that did not install waterclosets and have erected vault closets where city water could be obtained. This being a violation of your regulations, I have reported the same and would recommend that they be not allowed to occupy these cottages until waterclosets are installed. I would recommend a change in the ordinance in regard to refrigerator wastes as to the material used for this purpose. Galvanized screwed pipe with recessed fittings if allowed to be used would, in my opinion, be a saving to the owner, easier to install and the proper kind of pipe to use. I again recommend that the section of the ordinance in regard to the boxes built around clean-outs when they are below the cellar bottom be installed in the building ordinance, as this is the builders work and not the plumbers. The builder would then better understand what is required and save a lot of unnecessary trouble. The amount of plumbing work performed during the year has been greater than any previous year and will, no doubt, continue to increase as our city is rapidly growing. I find it impossible at times to get from one part of the city to the other and not cause a lot of waste time to the plumber. If some means of travel was furnished other than the electric cars which I am almost entirely obliged to use it would obviate this difficulty.

Respectfully submitted,

J. J. KENILEY,

Inspector of Plumbing

INSPECTOR OF MEATS AND PROVISIONS.

Quincy, Mass., January 1, 1912.

To the Board of Health of the City of Quincy,

Gentlemen:

I herewith render my report as Inspector of Meats and Provisions for the year ending December 31, 1911.

Number of inspections	274
Number of permits issued	45
Number of permits renewed	39
Number of pounds of poultry condemned	10
Number of pounds of beef condemned	$12\frac{1}{2}$
Number of pounds of veal condemned	5
Number of pounds of lamb condemned	33
Number of pounds of pork condemned	57

4 Swine Carcasses inspected (estimated weight) 755° pounds.

The condition of the markets and fruit stands of the city have improved the past year, the owners showing a willingness to comply with the regulations of the Board of Health.

It is my intention in the year 1912, to ask the Board to petition the City Council to pass an ordinance compelling all hawkers and pedlars to pay a fee for the privilege of peddling on the streets of the city, the said fee to be turned into the city treasury.

To the Board of Health and Police Department I desire to tender my thanks for the help received the past year in the discharge of my duties.

Yours respectfully,

JAMES F. ALLAN,

Inspector of Meats and Provisions.

SCHOOL PHYSICIAN.

Quincy, Mass., January 1, 1912.

Board of Health, City of Quincy, Mass.

Gentlemen:

I hereby submit my report for the fiscal year just ended. I have made two hundred and fifty-four (254) examinations of youths in their fourteenth and fifteenth years, according to the law. All were successful in passing the requirements.

Examinations by Months.

January	22
February	11
March	12
April	10
May	13
June	60
July	25
August	22
September	28
October	17
November	16
December	18

Respectfully,

CHARLES W. GAREY, M. D.,

School Physician.

INSPECTOR OF MILK.

Quincy, Mass, January 1, 1912.

To the Board of Health of the City of Quincy,

Gentlemen:

I have the honor to submit the following report for the year 1911.

Appropriation			\$50 00
May 25 Prescott Publishing Co.	\$5	00	
Dec. 14 Postage	2	13	
15 Clerical Services	5	00	
20 Transportation, etc.	37	87	
_	\$50	00	\$50 00
Number licensed to peddle milk			68
Number licensed to sell milk			74
Number licensed to sell oleomargarine			7
Amount received in fees and turned over	to	City	Treasurer
			\$42 50

Respectfully submitted,

E. J. MURPHY,

Inspector of Milk.

Report of Inspector of Animals

His Honor, Mayor Stone,

Dear Sir:

As Inspector of Animals for the City of Quincy, I beg to report that there has been some increase in the number of cattle and pigs in the city, due to the decrease in the price of grain. For several years now the number of cattle has been abnormally low, due to high price of grain and hay, and a corresponding high price of cattle, without a proportionate increase in price of milk. Few milkmen will work without profit.

The quality of cattle now bought is better than it has been and I should say a large majority are tuberculin tested Brighton cattle.

During the year there were five cases of tuberculosis. One was a Milton cow, here less than two weeks, whose milk had never been used; another a Braintree cow, here only a few months, and with a throat trouble which owner never suspected as tuberculous, and which wasn't an extremely dangerous case.

I would suggest that the score card system for judging milk be used by the Board of Health, as in Boston and most other progressive cities. The highest scores to be published monthly, thus encouraging the production of clean milk.

The only other alternative I see is the personal visit of

the consumers to the stable of the producer. Especially is this true if the milk is purchased out of town. A parent who does not know where the milk his children drink comes from, is criminally neglectful of their health. The score card system deputizes this duty to trusty servants. Accompanying this is copy of Boston score card.

During the past year there have been no cases of rabies in dogs or other animals.

There have been eleven cases of glanders, nearly all in a section about West Quincy, and the disease does not seem to be as yet abated. The adjoining territory in Braintree and Milton has also had cases. I would suggest that the disease has been stamped out in larger cities than ours by the discarding of public water troughs and the use of individual pails and brushes in the stable. The cost is not in money but in thought. State legislation is proposed to pay for horses killed on account of glanders, as in many other states and Canada.

Pigs throughout the state have suffered from cholera. The next inspection may show some in Quincy. Our Ordinances and the closeness of habitation preclude much pig raising. Prospective buyers of pigs should not purchase from a farm which has any sick stock about it, as the well ones may come down soon after.

Respectfully yours,

FRANCIS ABELE, JR.

Report of Park Commissioners

To His Honor, the Mayor of the City of Quincy:

The report of the Board of Park Commissioners is hereby submitted, for year ending December 31, 1911.

Work was begun early in March. Baseball fields were put in condition, and were ready for opening games of the season on Patriot's Day. Ward 3 playground was equipped with suitable apparatus and formally opened as our second supervised playground. Miss Lucille Elwell was employed as Supervisor and Miss Margaret McGowan as assistant supervisor. Miss Elwell displayed exceptional ability in performing the duties of her office and both she and her assistant deserve great credit for the patience and devotion shown to their young charges.

The large crowds and great interest shown by the younger generation has demonstrated the fact that supervised playgrounds are a success in this City. The beautiful flag given to the City by public-spirited citizens of Ward 3, was thrown to the breezes for the first time on Decoration Day. Action should be taken at once to show our Country's flag in all parks and playgrounds.

It is absolutely necessary that each playground should have a suitable Sanitary Building and money for that purpose should be appropriated at once.

Early in June an order was passed appropriating a sum

of money for the purpose of building an additional bathhouse in Ward 2, same to be built by Commissioner of Public Works under direction of the Park Commissioners. Work was begun at once, and on July 1st, the new house was thrown open to the public and with the other bathhouses was taxed to the limit during the summer months.

More attention should be given and more money expended on Ward Two playground. It has a fine beach, beautiful shores, picturesque grounds and is a favorite resort. A public pier or landing for boats and sailing craft should be built by the City and would be greatly appreciated by all who frequent this breathing spot during the summer months sum of money was appropriated in the late fall for the purpose of repairing and painting the old bath houses, and improving the beach and grounds. Work was continued as long as weather permitted, and will be resumed early in the spring. Beach has been cleared and sanded brush cleared from the vicinity of the buildings, thus affording protection against fire. The paths and roadway have been improved, the float stage has been rebuilt, and is now in good condition. roadway through Merrymount Park should be repaired, widened in places and put in suitable condition to accommodate owners of pleasure vehicles. A small bath house should be built on the water side of Merrymount Park. A building of this kind would be greatly appreciated by citizens who live in that vicinity. A small amount of money should be appropriated to open up roadways and paths through Faxon Park. The matter of a new Park and Playground in Ward 6 should receive serious consideration.

The ball field is much too small and its proximity to stores and dwellings means more or less damage to adjoining property.

A large field more centrally located can be secured now for a comparatively small sum of money. The amount of money annually appropriated for the care and maintenance of the Parks and open spaces has not been sufficient to enable the Park Commissioners to make needed improvements, and we recommend that the general appropriation for that purpose be increased.

CHARLES E. GILL, ROBERT E. FOY, H. T. WHITMA'N,

Park Commissioners.

Dec. 30, 1911.



Water Front Commissioner

To His Honor, the Mayor of the City of Quincy:

Dear Sir:

As Commissioner of Water Fronts, Waterways and Navigation of the City of Quincy under your appointment, I have the honor to submit the following report, as regards the transportation by water as it affects the business of the city.

There was received and shipped by water in the year Nov. 1, 1910 to Nov. 1, 1911:

166,887 tons of $2,240\,$ lbs., an increase of $20,000\,$ tons from last year.

There was received at the Quincy wharves about six million feet of lumber.

312 vessels arrived and departed from this port, including tugs, steamers and barges.

The shipments of granite by water amounted to 63,120 tons.

The balance of freight handled at Quincy's wharves consisted of coal, sand, clay, steel, machinery and manufactured articles.

QUINCY POINT BRIDGE.

The draw was opened 1,484 times last year; 96 times more than in 1910. In my last report I recommended the re-

pairs of the piers and the widening of the draw. This recommendation was approved by Your Honor and a petition to the Harbor and Land Commission and a bill put through the State Legislature resulted in the repairs being made. The center piers are practically finished and are a first-class job, reflecting great credit on the County and Bridge Commissioners and the two engineers in charge, Mr. H. T. Whitman and his assistant engineer, Mr. Frederick L. Tupper.

The widening of the draw and the changing of the operating power from hand to electricity will decrease the time of opening and closing about 65 per cent and will be of great benefit to the travelling public.

This Office recommends the lighting of the whole bridge in a first-class manner by electricity. The immense amount of travel, especially in the summer season, absolutely demands better lighting, and Quincy should insist that this is done.

WEYMOUTH FORE RIVER.

The prompt and efficient help given your Commissioner at Washington by Senators Henry Cabot Lodge, W. Murray Crane and Representative Joseph F. O'Connell resulted in the United States Government making an appropriation of \$140,000.00 for Weymouth Fore River for the removal of Channel Rock and the straightening of the channel to Quincy Point Bridge.

This work is progressing slowly, but the dredgers are working every day and satisfactory results will be obtained.

QUINCY RIVER.

When the Public Dock is established on Quincy River, I recommend a strong and earnest effort by the City for an appropriation for dredging the channel. This must be secured from the State of Massachusetts.

A BELT LINE ELECTRIC FREIGHT RAIROAD ALONG OUR WATER FRONT FROM FORE RIVE TO NEPONSET RIVER.

I recommend the cooperation of the City Government with the Bay State Street Railway Company in the establishment of a belt line electric freight railroad which shall connect the Fore River Ship Yard railroad with the wharves of Messrs. Patch and Sheppard, the Bay State St. Ry. wharf, the land of Messrs. Thomas and Whiton, the Baker Yacht Basin, the Gavin land, the Faxon and Lelois land, the Johnson Lumber Wharf, the Quincy Electric Light and Power station and the New York, New Haven and Hartford Railroad at Atlantic. It is my belief that the City should have a bill put through the Legislature giving them the right to take land for such purpose, by right of eminent domain.

PUBLIC LANDINGS.

The recommendation of this office as regards public landings has borne some fruit, as the City has purchased a location at the foot of Bay View Avenue, Houghs Neck, and has appropriated \$2,000.00 to build run, floats and retaining wall. I would recommend a future purchase of a location at Squantum and also at the Causeway near the Old Willow House lot below Quincy Woods. These localities are becoming congested and the future needs for a public landing will be very great. A public landing float should be placed at the park near the bath house at Quincy Point, and be in charge of the attendant.

PUBLIC DOCK.

That the public dock matter is conceded to be of vital interest to the granite industry is well known. Hon. Edward H. Sandberg's bill which passed the Legislature, authorizing the City to issue bonds to the amount of \$100,000.00 to build

such a dock, is proof that the Massachusetts State officials agree as to that fact.

This office is preparing a series of plans and locations which will be submitted to Your Honor in a few weeks and the needs of our great granite industry will be a matter of the first consideration by me.

FUTURE DEVELOPMENT ON THE WATERFRONT.

I wish to call the attention of Your Honor and the City Government to a matter of vital importance to this section of Boston Harbor and to the business interest, not only of the City of Quincy but of all the surrounding towns. It is a well-known fact that the Port of Boston needs a good dry dock, and that such a dock only reaches its highest percentage of usefulness when it is near a large ship yard with all modern appliances.

Quincy has the ship yard and the finest skilled shipwrights in the world, and this City should make every effort to have this dock located near our great Fore River Ship Building Co.'s works, which employs over three thousand men, with a large mechanical equipment and capable of building first-class vessels of all types. This yard at present does very little repair work, chiefly because it has no dry dock. It is frequently obliged to send work, which it would otherwise do, to New York and is unable to bid upon work which would naturally come to Boston and which now goes either to New York or Newport News. It is estimated that repair work amounting from \$150,000 to \$200,000 per annum goes to the docks south of us. The Underwriters complain of the excessive cost of repairs to vessels in Boston, so that if a dry dock is to be located in Boston Harbor it should be under such conditions that the work done therein shall be performed at least cost. This can only be secured in the immediate vicinity of a works employing an adequate number of men of all trades required for ship repair work, and

with adequate machinery for handling and manufacturing, forgings, engines, boilers and hull work.

The facilities of our own Fore River Ship Building Company are vastly superior in these respects to anything in New York. I therefore believe that a Public Dry Dock would be most useful if located in the vicinity of these works and where accessible for railroad communication. Quincy, Braintree, Weymouth and Hingham should combine in a strong and definite effort to have the location of the Public Dry Dock near the Fore River Ship Building Company works.

This is a matter of great importance and I ask the support of the Executive and the City Government, believing that as a City, Quincy will be more than justified to use every effort to locate the public dry dock here; the same to be built by the State of Massachusetts, which would reduce the cost of maintenance to a minimum, because of its freedom from taxation and the low rate of interest at which the State can obtain the necessary funds. The size of the dock advised would be 1,200 feet long and 110 feet wide, and would cost approximately one million and a half dollars.

PERSONAL WORK BY THE COMMISSIONER.

Appeared before the United States 'Naval Board of Engineers at Washington, D. C., and recommended the appropriation of \$140,000.00 for the removal of channel rock and the widening of Weymouth Fore River.

Examined the Dock System of Montreal, by order of the Mayor.

Attended Conventions at Providence, R. I., and Richmond, Va.

Attended all Hearings at the State house before the Harbor and Land Commission and the Committee on Harbors and Public Lands, that related to any matters on Quincy's Water Front.

RESULTS.

Appropriation by the United States Government for Weymouth Fore River. \$140,000.00.

Appropriation by the Harbor and Land Commission for a Basin at Houghs Neck. \$5,000.00.

Appropriation by the City Council for a Public Landing. \$2,000.00.

There was no cost for the above to the City of Quincy.

FRANK FESSENDEN CRANE,

Comsr. Waterfronts, Waterways and Navigation.

Report of City Solicitor

Quincy, Feb. 1, 1912.

Hon. Eugene R. Stone, Mayor.

Dear Sir: I submit herewith my report for the year 1911:

LEGISLATIVE MATTERS.

At the request of Mayor Shea, I prepared the following Acts of 1911 and attended hearings before the several Legislative Committees having the same in charge.

Chapter 57—An Act authorizing the City to borrow \$200,000 outside its debt limit for the purpose of extending its Sewerage System.

Chapter 93—An Act permitting the Trustees of the Thomas Crane Public Library of Quincy to hold property to the extent of \$200,000.

Chapter 448—An Act authorizing the City to borrow \$200,-000 outside its debt limit for the purpose of extending water mains, etc.

Chapter 713—An Act authorizing the City to expend not exceeding \$100,000 for the improvement and development of its water front.

Chapter 301—An Act authorizing the Board of Health of Quincy to clean out vaults, cesspools, etc., and giving it additional authority with reference to regulating the cleaning out of same.

The Trustees of the Weymouth Fore River Bridge and the Trustees of the Weymouth Back River Bridge, respectively, instructed Albert P. Worthen, Esq. and myself to prepare and introduce Bills for widening the draws and rebuilding the bridges over said rivers. Accordingly, we prepared such Bills and attended the hearings on the same, given by the Committees of the Legislature these Bills are embodied in Chapter 230, 1911, authorizing the County Commissioners of Norfolk County and the Trustees of the Weymouth Fore River Bridge to widen the draw of said bridge one hundred and twenty-five feet, and to repair the bridge; and Chapter 739—Authorizing the Trustees of the Weymouth Back River Bridge to remove said bridge and build a new one over said river, at a cost not exceeding \$80,000.

In addition to my work in connection with the above matters, I attended hearings before different Legislative Committees on matters indirectly affecting the city, such as Bills authorizing an increased expenditure of money in connection with the Metropolitan Park Districts and Bills involving other Metropolitan and State expenditures, towards which the city of Quincy would be required to contribute, if they were enacted by the Legislature.

SUITS AND CLAIMS.

Quincy has been fortunate during the past year in having but few suits brought against it. Several claims against the city on account of damages sustained by reason of defects in the highways of the city were referred to this Department, and where it appeared that there was liability on the city's part and the parties could be settled with for a small amount, the claims were adjusted.

COUNCIL AND COMMITTEE MEETINGS.

I have attended practically every session of the City

Council during the year, and in accordance with my usual policy, whenever requested by the Council or any member thereof for an opinion as to any matter pending before it, have given my opinion at the time, believing it better for the Council to have an oral opinion while the matter was pending before it, rather than avail myself of the provisions of the Charter permitting to take several days' time to consider the matter and then give an opinion in writing.

I have also attended sessions of the several Committees of the Council when requested to do so, and have rendered them such assistance as they desired.

ADMINISTRATIVE DEPARTMENTS.

During the year I have advised the heads of the several Administrative Departments from time to time concerning matters pending in their Departments, and have always held myself in readiness to render them every assistance possible.

OFFICE ROOM.

Under the present arrangements the Mayor and the City Solicitor are required to use the same office. The room is a very small one and the business of both offices cannot be carried on therein at the same time with any degree of satisfaction.

The work of this Department is steadily increasing, requiring the presence of the City Solicitor at the City Hall for several hours nearly every day and it is necessary, in order to enable the City Solicitor to discharge the business of his office promptly and with convenience to the different City Officials who have occasion to confer with him, that he should have a separate office.

Yours truly,

JOHN W. McANARNEY,

City Solicitor.



Report of the Commissioner of Public Works

To His Honor the Mayor of the City of Quincy:

Sir:—Complying with your request, I beg to submit the following report for the Department of Public Works for the year nineteen hundred and eleven.

This has been by far the busiest year in the history of this department. The total amount available for work during the year was \$566,736.80, which was apportioned as shown in the following tables:

Budget	\$101,462	00
Street construction	103,728	36
Surface drainage	10,570	00
Public buildings, construction and repairs	11,085	00
Permanent sidewalks	19,870	00
Purchase of steam roller	2,500	00
Purchase of gypsy moth sprayer	1,375	00
Purchase of city scales	400	00
Neponset Bridge replanking	2,500	00
Public landing, Hough's Neck	2,000	00
Water extensions	55,710	29
Water meters	35,000	00
Water leakage	1,500	00.
Sewer construction and house connection receipts	39,582	77
	\$387,283	42
Plus balances from 1910 appropriations	179,453	38
	\$566,736	80

For the specific items of these accounts, reference may be made to the City Auditor's report.

398

ANNUAL BUDGET.

	Appropriation	Expended	Balance
Bridges, culverts	and	to 400 00	440 44
drains	\$2,500 00	\$2,483 89	\$16 11
Clerical	780 00	780 00	
Gypsy meths	4,000 00		
Balance, 1910	1,871 89	<i>c</i> 200 00	001 10
Receipts	1,329 11	6,899 90	301 10
Miscellaneous	250 00	243 81	6 19
Miscellaneous, highways			
Balance, 1910	1,489 03	.==	- 1 - 00
Receipts	2,468 93	27,482 67	1,475 29
Removal of snow	4,000 00		
Balance, 1910	94 13	2,674 48	1,419 65
Repair public build	~		
and care City Hal			
Balance, 1910	749 35		
Transfer	285 00	8,879 22	155 13
Street lighting	33,700 00	33,618 60	81 40
Street watering	8,500 00	8,356 35	143 65
SPECIAL	APPROPRIA	ATIONS.	
Bath house, Ward 2	\$2,500 00	\$2,497 14	\$2 86
Buckley street	2,000 00	2,000 00	-
Channing street	2,300 00	2,253 72	46 28
City Scales—Purchase	400 00	400 00	
Copeland street park	500 00	500 00	
Cross walks, Adams so	nuare 250 00	250 00	_
Dimmock street	1,200 00	1,200 00	
Euclid avenue	1,400 00	1,400 00	
East' Squantum street	6,000 00		
Balance, 1910	1,941 01	7,467 96	$473 \ 05$
Excise tax	9,797 32	9,797 32	

App	oropria	tion	Expend	led	Balai	nce
Garfield street widening	\$250	00	\$1	20	\$248	80
Glendale road	800	00	800	00		
Gypsy moth sprayer	1,375	00	1,358	29	16	71
	14,733	00	14,696	23	36	77
(From Dimmock st. to	Saville	st.)				
Hancock street widening	38,000	00			38,000	00
(From Granite st. to S	chool :	st.)				
High School wiring	350	00			350	00
Intervale street paving	1,900	00	1,900	00		
Kemper street	1,800	00	1,800	00		
Kent street	2,000	00	2,000	00		
Marlboro street	650	00	639	19	10	81
Neponset bridge replanking	2,500	00	2,500	00		
Passageway, Glendale road	650	00	650	00		
Permanent sidewalks	19,870	00	19,457	81	412	19
Phillips street	3,000	00	2,910	88	89	12
Public landing,						
Hough's Neck	2,000	-00			2,000	00
Ring avenue	1,100	00	1,100	00		
Robertson street	700	00	608	62	91	38
School street widening	700	00	700	00		
Steam roller, purchase	2,500	00			2,500	00
Surface drainage	10,570	00	10,367	83	202	17
Tyler street	3,100	00	3,027	38	72	62
West Squantum street	7,100	00	6,470	74	629	26
Wollaston school furnishings	6,450	00	203	25	6,246	75
Wollaston school grading	1,500	00	1,349	47	150	53

1910 APPROPRIATIONS.

	Appropriation	Expended	Balance
Arlington street—			
Balance, 1910	\$49 92	\$38 81	\$11 11
Bedford street—			
Balance, 1910	2,005 15	2,005 15	
Ballou street—			
Balance, 1910	722 30	541 13	181 17
Belmont street—			
Balance, 1910	3,295 90	3,295 90	
Birch street⊢			
Balance, 1910	1,571 10	1,359 26	211 84
Brook street—			
Balance, 1910	1,500 00	1,500 00	
City Hall vaults—Public	Records		
Balance, 1910	2,757 35	1,903 82	853 53
Claremont avenue—			
Balance, 1910	1,800 00	1,799 92	08
Crescent street rebuilding			
Balance 1910	2,000 00	1,998 78	1 22
Cross walks—			
Balance, 1910	334 50	334 50	
Drinking fountains in scl	nools—		
Balance, 1910	239 36	236 94	2 42
East Howard street sides	walk—		
Balance, 1910	330 00	330 00	
Fayette street—			
Balance, 1910	1,321 85	1,257 24	64 61
Furnace avenue rebuildin		,	
Balance, 1910	1,000 00	998 42	1 58
Germain avenue—			
Balance, 1910	3,343 65	-3,330 06	13 59
Hancock street paving-			
Balance, 1910	2,561 03	626 96	1,934 07
Hill street—			
Balance, 1910	747 25	409 79	337 46

	Appropriation	Expended	*Balance
Hough's Neck school he			
Balance, 1910	5,102 95	5,102 95	
John Hancock school h			
Balance, 1910	\$40 43	\$30 00	\$10 43
Marsh street rebuilding			
Balance, 1910	400 00	399 85	15
Merrymount road—			
Balance, 1910	1,700 00	1,65572	44 28
Montclair school house			
Balance, 1910	45,000 00	30,201 28	14,798 72
Oakland avenue—			
Balance, 1910	825 00	825 00	
Permanent sidewalks, o	concrete—		
Balance, 1910	2,606 12	1,898 05	708 07
Phipps street sidewalk-			
Balance, 1910	70 62	70 62	
Plymouth street—			
Balance, 1910	1,596 95	1,596 81	14
Pleasant street—		*	
Balance, 1910	900 00	899 58	42
Police station plumbing	<u></u>		
Balance, 1910	400 00	400 00	
Richie road—			
Balance, 1910	3,172 30	3,172 30	
Royal street—			
Balance, 1910	1,944 45	1,944 45	
School chairs, purchase	}		
Balance, 1910	34 12	25 80	8 32
Surface drainage—			
Balance, 1910	755 66	755 66	
Trafford street rebuild	ing—		
Balance, 1910	3,000 00	3,000 00	
West street—			
Balance, 1910	3,500 00	3,500 00	

	Appropriation	Expended	Balance
Willard street retaining	wall—		1.000
Balance, 1910	600 00	567 83	32 17
Wollaston school house-			
Balance, 1910	75,000 00	61,855 92	13,144 08

BUDGET APPROPRIATIONS.

BRIDGES, CULVERTS A'ND DRAINS.

Budget appropriation	\$2,500 00		
Special appropriation	2,500 00		
		\$5,000	00

EXPENDITURES.

Bates avenue bridge, replanking \$121	84
Beale street bridge, replanking and repairing 56	67
Fore River bridge, assessments 660	00
Hingham bridge, assessments 175	00
Merrymount road (new bridge) 116	53
Neponset bridge, replanking and repairing 2,858	58
Warren avenue bridge, repairing and	
replanking 310	57
Repairing minor bridges and culverts	
and cleaning drains 550	30
Hancock street railroad bridge, re-	
pairing 134	40
Balance 16	11

\$5,000 00

FORE RIVER BRIDGE.

A special act of the Legislature has made possible the much needed repairs to this bridge and the widening of the

draw to 125 feet. The work was done by the Norfolk County Commissioners and Trustees of the Fore River Bridge acting jointly, and is a good job. As the bridge had to be maintained just the same, we were obliged to pay the assessments as usual.

Warren avenue bridge was found to be in very bad condition over the railroad tracks, and certain members of the bridge were renewed. The whole planking was removed, iron work for entire length thoroughly cleaned with hammers and red leaded and painted.

The old wooden bridge on Merrymount road was replaced with a concrete one the full width of the roadway. Sidewalks were built on each side with curb and fencing. It is a good, strong job and looks fairly well. The cost was apportioned between this account and the appropriation for rebuilding the street.

For years the under plank or deck plank and stringers of Neponset bridge have been neglected. Early in the year a portion of this was renewed near the draw and the balance of the bridge looked as though it might pull through the year, as the top planking was good, but the heavy summer travel soon made the bridge dangerous. The Council were asked for money to do this work, but failed to provide it, but as the bridge had to be repaired, the work was done, and after considerable talk the money was appropriated afterwards. A good, temporary job was done by three-inch hard pine diagonal planking laid on top of the two layers of old plank.

GYPSY AND BROWN TAIL MOTHS.

These two pests have been well handled by Mr Andrew Stewart and his men. Most of the city looks very good. with a few bad places in outlying districts. Early in the year the whole city was covered by hand work, and later both sprayers covered the city once, and a few spots twice. The new sprayer was a great help, as the spraying season is short.

This machine was used on the hills, as it is much lighter than the old one, and the latter was used on more level ground.

Spraying was done for the Elm Leaf beetle at the same time, and it has done a great deal of good.

A great deal of trimming has been done to fight all of these pests and also for the Leopard Moth, which is getting into some of the elms.

Every pile of brush or litter is a hiding place for nests, and I wish the public could be made to realize this more than they do.

REMOVAL OF SNOW.

We have about three hundred miles of ploughing to be done which is handled by 38 ploughs. We are dependent on contractors for many of these ploughs, and some dissatisfaction results, but it is out of the question for the city to do it all with their own teams.

About fifty miles of sidewalks on hills and main thoroughfares are sanded, but this work is increasing every year and costs more than the ploughing.

STREET WATERING.

Bills and pay rolls approved on this account amounted to \$8,500 00, charged as follows:

, , , , , , , , , , , , , , , , , , , ,		
Standard Oil Co. of N. Y., emulsion oil 21,031 gals.	\$928 83	
Standard Oil Co. of N. Y., freight	144 43	
The Alden Speare's Sons Co., tasscoil, 19,809 gals.	1,089 50	
The Dustoline for Roads Co., dustoline, 66,553 gals.	4,325 96	
Headley Good Roads Co., read oil, 440 gals.	37 40	
N. Y., N. H. & H. R. R., freight and demurrage	399 2 5	
Fore River Shipbuilding Co., oil tank	150 00	
Labor and transfer	1,105 43	
Misc. and repairs	175 55	
Balance	143 - 65	

Length of streets treated, 24.94 miles.

Number of sq. yds. treated, 444,400.

Cost per square yard, \$0.019.

Assessment was made on abutters—223,042 feet at \$0.0? per lineal ft., amounting to \$4,460.84.

The wet spring prevented the oiling being done quite on time, as oil cannot be put on a wet road with success.

After the work was started, the results were fair, but the last treatment could not be applied at all owing to the rains.

Oil treatment is better than water sprinkling, but the roads have to be in much better shape to take the oil, or it is wasted. Paved, macadam and gravel roads were treated with thin oil called Dustoline with good results, but we could not use as much oil as was really needed. This is a light, clean oil which does not dry out, and if the roads are in proper shape to receive it gives good results.

On a good clean macadam road an asphalt oil gives a smooth, clean surface, but the heavy grades of this oil cannot be put on to good advantage early in the spring, and as it is the heavy oil which contains the largest percentage of asphalt this kind of work must be done in the early summer. This oil is dirty, but if put on fairly heavy and sanded it gives the best results.

Tarvia B has given the best results, but costs twice as much per square yard as our appropriation allows. For ordinary travel this gives a smooth, clean surface; add a small thickness to the roadway and reduces maintenance cost.

Crude oil sprayed directly on the street under high pressure was tried too late in the season to determine accurate results.

This is the cleanest method of applying oil, and if successful is a step ahead in suppressing dust.

STREET LIGHTING.

Appropriation							\$33,700 00
---------------	--	--	--	--	--	--	-------------

Expended.

Quincy Electric Light & 1	Power	Co.	\$31,391 77	
Citizens' Gas Light Co.			2,226 83	33,618 60
Balance				881 40

STREET LIGHTS JANUARY 1, 1912.

D			In use Dec. 31, '11	Cost per year	Hrs. per Night	Hrs. per Month
Citizens Gas Lt C	0.	-				
Scattered	37	3	40	\$23.00	10.5	30.4
Houghs Neck	72	3	75	19.00	10.5	29.0
Quincy Electric						
Light Co.						
Arc	170		170	87.50	10.5	29.0
Series	872	53	925	18.75	10.5	29.0
Over Fount'n	1		1	40.00	10.5	30.4

During the year the new four light Mazda cluster has been substituted on trial in the Square for the enclosed Arc. About two of these have been put in for each Arc with very much better results. The price per light has not been fixed, but will have to be before they are installed in other parts of the City.

REPAIR PUBLIC BUILDINGS.

The amounts expended on the various buildings are as follows:

SCHOOL BUILDINGS.

Adams	\$234	91
Atherton Hough	303	47
Coddington	308	57
Cranch	388	65
Gridley Bryant	360	02
High	519	08
John Hancock	386	26
Lincoln	276	27
Massachusetts Fields	418	82
Quincy	187	82
Washington	148	36
Willard	522	50
Wollaston	121	09

\$4,175 82

FIRE STATIONS.

Central Fire Station	\$86	10
Hose House, Ward 2	58	93
Hose House, Ward 4	106	16
Hose House, Ward 5	647	95
Hose House, Ward 6	17	60
Hose House, Hough's Neck	237	59

\$1,154 33

CITY HALL.

Lighting Fuel Janitor services Miscellaneous		\$602 26 413 93 1,411 00 636 82		
	_			
D 11 (2)			\$3,064	
Police Station			\$151	17
Almshouse			175	69
Stables			158	20
Total		-	ф0 070	
1 Otal			\$8,879	22

WOLLASTON SCHOOL.

The appropriations incident to the New Wollaston School have been as follows:

Purchase of large lot, 88,094 sq. ft. Purchase of small lot and house, 6,577 sq. ft. For building construction	\$9,400 00 4,000 00 75,000 00
For furnishings For portions of grading and draining Total appropriation to date	6,450 00 1,500 00 \$96,350 00
Received from sale of house Total cost to date	402 00

To finish the grading and make a good job will cost \$8,000 00, thus making the total cost of this school and land about \$104,000.

BUILDING CONSTRUCTION.

Three contracts were made for this work, as follows:

C. S. Cunningham & Sons Cons. Co., building	\$59,900 00
Walter B. Ross, heating	6,655 00
M. A. Dame & Son Co.	3,175 00

These contracts with the architect's fees and the additional foundation work which had to be done was more than the appropriation, and as the contract provided for substituting a galvanized iron cornice for the granite cornice this was done, and later on a brick one built instead of the iron one. With this exception the building is better in several respects than originally called for, and I am glad to say will be finished on time. The first two contracts were taken very low, but nevertheless they have been carried out to every respect. The cost per cubic foot is a trifle less than thirteen cents, which is low for this class of construction.

The eleventh hour decision to purchase the house and lot at the corner of Beale and Taylor street and locate the school house on Beale street saved the city enough in filling to almost pay for the land and provides a good playground in place of practically none.

It is a disappointment not to see the grounds graded before retiring from office, but a 'fly in the ointment' somewhere prevented this.

The credit for the building belongs to Mr. Albert H. Wright, the architect, whose plans and careful supervision have given us a good building, and to the contractors who have carried out their work in spite of low figures.

The contract for the furnishings was let to Henry L. Kincaide & Co. The bulk of the furniture is of the Heywood Bros. & Wakefield Co.'s make, and all of the work has been stained to match the interior finish of the building with pleasing results.

MONTCLAIR SCHOOL BUILDING.

The appropriations already made and asked for on this work are as follows:

Land, 84,914 square feet Building Grading	\$7,700 00 45,000 00 5,600 00
Total	\$58,300 00

The building contains eight class rooms and recitation room, and is so planned that four rooms and Assembly Hall may be added at a later date.

The first bids exceeded the appropriation by several thousand dollars and necessitated going to the City Council for more money or to the School Committee for permission to cheapen the building. The latter was done without serious detriment to the building, but some delay to construction

SPECIAL APPROPRIATIONS ROAD CONSTRUCTION.

Streets or portions of streets laid out as public ways.

911.

The following table will show the streets accepted by the City during 1911 under the law authoriz-Length Width ing the assessment of betterments.

	0				170.04
Name	From	Accepted	Ward Fe	et.	Feet
Buckley Street	Morton St. to Suomi Road	19Î1	4 438	3.5	40
Dimmock Street	Glendale Road to Euclid Ave.	1911	1 20(0.0	
Euchd Avenue	Bedford St. to Roselin Ave.	11911	1 64(0.9	
Kemner Street	Elm Ave. to Waterston Ave.	11911	5 66	0.0	
Marlhoro Street	Willett St. to Blake St.	1911	5 25	7.0	
Phillips Street	Willett St. to Elm Ave.	1911	5 97	1.0	
Ring Avenue	Murdock Ave. to Washington St.	1161	2 410	0.0	999
Tyler Street	Billings Road to Cheriton Road	11911	6 124	0.0	
*Footway	Glendale Road to Dixwell Ave.	1101	- 1 1 1 1 1 1 1 1 1 1	9.0	
			5.071.5	1 15	

Accepted previous to 1911, 80.90 miles Accepted during 1911 .96 "

Total of accepted streets January 1, 1912 81.95 miles *Not built under the Betterment Act. As the accepted streets of 1910 were built in conjunction with those of 1911, I will give both in 'the following table.

NEWLY ACCEPTED STREETS BUILT IN 1911.

Ballou Street * 268.6 33 Bedford Street 904.0 40 Belmont Street 1,070.0 40 †Buckley Street* 439 4.0 Birch Street 575.0 32-40 †Unmock Street* 240.0 40 Euclid Ave. 600.0 40 Germain Ave. 1,223.6 40 Hill Street 500.0 40 Marlboro Street 660.0 40 Marlboro Street 660.0 40 Phillips Street 660.0 60	Macadam Macadam Gravel Marl Gravel	855.4	.4 6.11 94.3	514 6 178 4 40 1	a S
904.0 1,070.0 439 575.0 3 575.0 1,223.6 500.0 1,223.6 246.2 660.0 620.0 620.0		855.4	6.11 12.0 94.3	514 178 40	
1,070.0 439 575.0 3 575.0 3 875.0 1,223.6 1,223.6 246.2 660.0 620.0 620.0		855.4	6.11 12.0 94.3	178	9
439 575.0 487.0 487.0 500.0 1,223.6 246.2 660.0 620.0 620.0		855.4	6.11 12.0 94.3	40	4
575.0 487.0 487.0 500.0 1,223.6 246.2 246.2 227.0 620.0 620.0			12.0 94.3	40	
487.0 240.0 600.0 500.0 1,223.6 246.2 660.0 620.0 620.0			94.3		
240.0 600.0 500.0 1,223.6 246.2 660.0 227.0 620.0	Macadam		119.0	370	အ
600.0 500.0 1,223.6 246.2 660.0 227.0 620.0	Macadam	456.5	71.00		េា
500.0 1,223.6 246.2 660.0 227.0 620.0	Macadam			96	4
1,223.6 246.2 660.0 227.0 620.0 982.0	Gravel	24.0	50.0		
246.2 660.0 620.0 620.0 982.0	Macadam	24.0	21.1		C1
660.0 227.0 620.0 982.0	Gravel				
227.0 620.0 982.0	Gravel		21.11	197	31
620.0 982.0	Gravel		25.1	585	5
982.0	Gravel				
	Gravel	24.0	25.0	242	01
478.0	Macadam		100.4	20	લ
610.0	Macadam			250	3
395.0	Macadam		22.0		
932.0	Gravel	40.0	50.4		
	Gravel			392	C 1
	Granolithic				

†Gutters paved both sides.

Number miles macadam roadway built	.97
Number miles gravel roadway built	1.42
Number miles granolithic roadway built	.04
Total miles	2.43

With two exceptions these streets were built under the betterment act, and the aim has been to give the abutters a fair return on their money. With the exception of the four streets marked thus *, the streets were built with narrow sidewalks, tree space and roadway of macadam or gravel depending on the locality. These are not model streets, but are an improvement on the old methods, and I hope it will not belong before every newly accepted street has the curb and permanent sidewalk laid when the street is built.

The streets in Wards 5 and 6 were surfaced with good stony gravel with a little binder in it which is almost as good as macadam in these side streets.

Surface drainage has been provided for in each case, drains being built where necessary.

Wherever practical or advisable trees were planted and the tree space sodded full width opposite residences and with sod on each edge opposite vacant lots.

STREETS REBUILT IN 1911.

The following streets were rebuilt from appropriations made late in 1910 and those made in 1911.

	Ward	Length feet	Width feet	Roadway
Channing Street	6	860	40	Gravel
Glendale Road	1	700	40	Macadam
Kent Street	4	1,100	30	Macadam
Robertson Street	4	350	36	Tar Macadam
Merry Mount Road	1	950	40	Gravel
Pleasant Street	3	575	30	Macadam
Brook Street	5	450	50	Gravel
West street	4	2,000	40	Macadam
Marsh street	3	580	33	Macadam
Crescent street	4	2,210	33	Tar Macadam
Furnace avenue	4	825	22	Macadam
Trafford street	3	1,225	36	Macadam

11,625 feet = 2.20 miles.

STREET WIDENING.

The following appropriations were made and work done under this head.

App	propriation	Awards	Width ft.	Length ft.
East Squantum st	\$6,000.00		50	1600
Garfield st.	250.00	\$13.50	corner	. 105
Hancock st	14,733.00	5,232.11	80	740
(north of square	e)			
Hancock st	38,000.00	38,000.00	65	1550
(south of square	•)			
School st.	700.00	322.50	corner	184.9
West Squantum st	. 7,100.00	1,212.36	50	1650

\$66,783.00 \$44,780.50

In all .79 miles of street were constructed.

PAVING AND CROSSWALKS.

Two appropriations were made for this work and the following work done:

Sq. Yds. Feet Feet
Appropriations Bl'k Pav'ng Curb Crosswalks
Intervale st \$1,900.00 642.75 379.0
Adams Square 250.00 100.0

SUMMARY ROAD CONSTRUCTION 1911.

A 4 - A 4 4 -	9 19!1
Accepted streets	2.43 miles
Rebuilt streets	2.20 miles
Streets straightened and widened	2,680 feet
Paved streets	198 feet
Straight curbing laid	9,753.0 feet
Curved curbing laid	1,790.0 feet
Corners laid	68
Curbing relaid	1,456.0 feet
Drains built (surface drainage and street work) 13,843.0 feet
Catch basins built	117
Manholes built	4
Paving laid	2,630.5 sq yds.
Paving relaid	2.998.5 sq. yds.
Gutter paving laid	454.5 sq. yds.
Granolithic sidewalks built	1 mile
Tar concrete sidewalks built	1.84 miles

EDGESTONE.

Edgestone has been laid as follows:

Straight curbing	9,753	feet
Curved curbing	1,790	feet
Corners	68	feet
Relaid straight curbing	1,368	feet
Relaid curved curbing	88	feet
Relaid corners		6

For detailed list, see City Engineer's report.

PERMANENT SIDEWALKS.

Under this appropriation granolithic and tar concrete sidewalks were laid as follows:

4,279.0 lineal feet equals .81 miles, or 2,471.33 square yards granolithic.

9,712.8 lineal feet equals 1.84 miles, or 6,662.8 square yards tar concrete.

In addition to this work, 773.6 square yards of granolithic sidewalk were laid on Hancock street widening and 143.82 square yards on Cranch Hill passageway.

The approximate length of permanent sidewalks in use in the city is 21.16 miles.

SURFACE DRAINAGE.

For a detailed account of this work, reference may be made to the City Engineer's report.

A summary of the work is as follows:

4.584 feet 8-inch drain

4,686 feet 10-inch drain

3,409 feet 12-inch drain

1,104 feet 15-inch drain

60 feet 18-inch drain

117 catch basins

4 manholes

MISCELLANEOUS APPROPRIATIONS.

Several appropriations were made for the following purposes:

CITY SCALES.

A new 20-ton auto truck type Howe Scales were purchased for \$293 00 and set up in existing pit on Granite street. The total cost of work, including cost of scales was \$400 00.

These scales are first class and every precaution was used in setting to make them permanent and give access for cleaning and oiling.

STEAM ROLLER.

An appropriation of \$2,500 was made to cover the difference in cost between rental paid for roller (which was applied toward purchase price) and total cost of roller—i. e., \$3,500. The Highway Department is now well equipped with rollers.

PUBLIC LANDING.

An appropriation of \$2,000 was made to build a pier and wall at Hough's Neck, at the foot of Bay View avenue. This was made too late for construction, but plans have been made and permission obtained from the Directors of the Port of Boston.

BATH HOUSE.

A new bath house, with 46 lockers, office, shower bath and toilet was built for \$2,500 at Ward Two Playground, just south of the existing bath house.

HIGH SCHOOL WIRING.

The entire program clock system at the High School has been overhauled and adjusted; a motor generator and storage battery installed and the system guaranteed to run.

POLICE STATION PLUMBING.

Each cell at the Police Station has had a toilet installed and the system connected with the sewer in School street.

WATER DEPARTMENT.

FINANCIAL STATEMENT.

The following summary, obtained from various sources, shows the financial operations of the past year in condensed form. This is not a strict balance, as we have no depreciation account, loss of tax account or receipts from hydrants and municipal departments, but it gives a comparative record of receipts and expenditures under existing conditions.

OPERATION.

Receipts.

From water rates, 1911	\$122,943 73
From water rates, 1910	5,522 75
From tax levy	14,264 45
	\$142,730 93

Expenditures.

Metropolitan assessment	\$54,410 43
Maturing bonds .	48,500 00
Interest on water debt	25,968 50
Leak survey	1,500 00
Maintenance and clerical	12,352 00
	,
	\$142.730 93

CONSTRUCTION.

Receipts.

Water construction	\$36,000 00
Water construction	10,000 00
Water construction, balance, 1910	1,395 23
Meter installation	15,000 00
Meter installation	20,000 00
Meter balance, 1910	7,178 14
Receipts from services	9,944 29
	\$99,517 66
Expenditures.	
Laying mains	\$45,392 16
Laying services (city)	4,909 71
Laying services (owners)	6,857 18
Meters	21,857 53
	\$79,016 58
Balance meters	20,320 61
Balance construction	180 47

CONSTRUCTION ACCOUNT.

Receipts.

00
23
29
00
)

\$99,517 66

Expenditures.

Labor as per pay rolls	\$25,286 14
Cast iron water pipe	12,068 16
Cast iron specials	1.094 07
Freight on pipe, specials, etc.	1.990 58
Hydrants, gates and valves	2.503 42
Gate boxes and castings	964 19
Lead and packing	1.410 52
Lead lined iron pipe and fittings	3.652 79
Brass goods, iron pipe and fittings	5,318 26
Steel, iron, tools, etc.	485 81
Legal claims	125 00
Car fares	95 00
Incidentals	2.165 71
Balance	180 47

\$57.339 52

MAINTENANCE ACCOUNT.

Receipts.

Budget allowance from water rates	\$12,352 00
Balance from 1910	1 45
Credit from Board of Health	624 00

\$12.977 45

Expenditures.

Salary of Superintendent and Inspector	\$2.431	00
Clerical	1.352	00
Labor, pay rolls	2.961	25
Stationery, postage and printing	713	58
Telephones, transportation and taxes	293	00

Repairs at shop	326 05
Meter repairs	39 35
Hardware, tools, etc.	191 42
Harnesses and wagons	954 26
Horse	220 00
Shoeing, etc.	391 87
Hay and grain	1,962 77
Coal, oil and lighting	420 96
Incidentals	719 94

\$12,977 45

14

METER INSTALLATION ACCOUNT.

Receipts.

Appropriations	\$35,000.00
Ealance from 1910	7,178 14
	\$19 178

Expenditures.

Labor as per pay rolls Purchase of meters Meter parts Paid plumbers F ttings Incidentals	\$2,508 18,246 160 4 537 400	83 59 85 05
Incidentals Dalance	400 20,320	
Larance	20,020	0.1

\$42,178 14

BOND ACCOUNT FOR 1911.

Bonds issued to Dec. 31, 1910 Bonds for construction in 1911	\$1,237,000 46,000		
Bonds for meters in 1911	35,000		
Total issue Bonds matured to Jan. 1, 1911 Bonds matured during 1911	\$571,500 48,500		00
Total bond matured		\$620,000	00
Net bonded water debt Jan. 1	1, 1912	\$698,000	00

The Legislature under Chapter 488 of the Acts of 1911 authorized the city to borrow \$200,000 00 outside the debt limit for water construction purposes. Of this amount, \$10,000 00 has been appropriated for extensions of mains and \$20,000 00 for water meters, leaving a balance of \$170,000 00 unappropriated under this act.

CONSTRUCTION.

Extension of Mains.

For particular information, reference may be had to the accompanying tables for the location and size of new water mains laid during the year, number and size of hydrants and stop gates set.

A summary of the work is as follows:	
Pipe 4-inch and over	5.824 miles
Pipe 2-inch and over	.204 miles
Total	6.028 miles
Temporary mains	.58 miles
77 gates 4-inch and over	43 hydrants set

Mains were laid in 103 locations aggregating 5.824 miles of cast iron mains, .204 miles of wrought iron mains; total, 6.208 miles, and .580 miles of temporary extension (not listed as permanent main).

Of this amount, 1.77 miles was relaying old mains, making net extensions 4.258 miles, or a total in use of all kinds 121 miles.

4-inch and over, 112.1 miles.

30 hydrants were set on new mains

13 hydrants were set on old mains.

9 hydrants were replaced.

3 hydrants were discontinued.

Total in use (public and private), 873.

77 new gates were set on new mains.

12 gates were removed. Number in use, 1,551.

Owing to the constant breaks due to the poor condition of the Sea street main, opposite "Post Island", a pipe was laid from Palmer street, at "Bethel Beach" to Rock Island, to give an additional supply in case of a break in the main pipe. This line was laid with four insulated joints to resist electrolysis, which has partially destroyed the Sea street pipe in various places. This portion of the Sea street pipe should be overhauled and relaid as soon as possible and provision made to resist electrolitic action. About one-half mile of 8-inch pipe was laid in the Quincy Shore Reservation, making a continuous pipe from Ocean street to Channing street.

A great many dead ends have been connected up, and there are a great many more which should be done away with as soon as circumstances will permit in order to give a purer supply and strengthen the fire service.

About 1.93 miles of Kalamein iron pipe was replaced, leaving about 22 miles in use. A lot of this pipe is leaking badly and the sooner it is thrown away the better.

In my opinion there is no work being done by this city on which it receives better returns than on water construction, but in order that this may be successfully done the appropriation should be ample and made early in the year, so that material can be bought in large lots and deliveries insured and work properly laid out in advance. The construction work and costs of the last few years show a reduction of twenty to fifty per cent, which results from giving the superintendent full charge and not loading him up with undesirables. Locations of extensions have beeen kept in all cases by the department, but I think that as soon as the resources of the City Engineer permit it, extensions should be properly recorded in his office.

Services.

The total number of feet of service pipe laid was 23,441. This included the new services and the renewals, in sizes ranging from ¾ inch to 2 inches. Of the total amount laid, 16,633 feet was charged to the owner of the property and 6,808 feet charged to the city. The amount charged to the owners was \$6,857 18, the cost to the city was \$4,909 71. The bulk of the services was ¾ inch lead lined wrought iron pipe.

The total number of services in use is 7,748. Number of service connections during 1911 was 441.

Meters.

Two appropriations were made by the City Council for installing meters, one of \$15,000 00 in March and another of \$20,000 00 in December. If, as the committee on Water Supply wished, the total amount could have been made available at one time a saving of four thousand dollars could have been made but there was not enough money available under the Act of 1907 to do this.

Under the first appropriation a large number of meters have been set on old and new services so that at the present time about 73 per cent of the permanent services and 62 per cent of the total number of services are metered. Public buildings are being metered although no charge is made for

the water used. With the balance on hand all the permanent services can be metered.

Hersey meters have been used almost exclusively, as the City obtained the best proposition from that company and I do not think the city will regret doing so. By some people it is called a cut price meter but I fail to see what particular merit there is in paying any company eight or ten dollars for a meter than can be made and sold, in large numbers, at a profit, for six or perhaps five dollars. I have not found a disinterested competent man yet who will say that the city is making a mistake.

Where meters are set in the ground we are using a concrete box in place of the wooden boxes. These are 2 ft. x 4 ft. at the bottom running plumb for two feet and then tapering to meet the iron frame and cover. They are cast in the shop in four pieces which interlock, are assembled in the ditch and the pressure of the earth holds them together. A wooden filler piece is used between concrete box and iron cover to allow for change in street grade.

New meters set	2167
Reset	200
Taken our for repairs	210
Repaired in cellar	38

Also those set during the year 1911 are given in the following table:

STATEMENT OF METERS IN USE DECEMBER 31, 1911.

SUMMAN AND AND A				SIZE	SIZE IN INCHES.	ES.			
MANE OF MEIERS.	2-8	3-4	-	1 1-2	31	4	9	x	TOTAL.
Crown	30	m =	ox.	,	c				845 845
Gem	-)	٠.	1 ∞		-		10
Crest	9593	7	٠.	10	_	20	3 1		9546
Keystone	17	4	0) 	4)			17
Lambert	290								590
Nash	596	5							305
Neptune	153	19	30	9	9	C1	_		217
King	202								207
Union	3 7 6	©1	C 1	c1					40
Worthington	282	9	0			-	-		290
Gammon	_								
Total of each size	1613	103	45	20	18	9	5	-	4801

Relay.

As we have no specific funds for this purpose this part of the work is done under the construction account. In every instance the new pipes are larger than the old but if provision was made by the Council for charging off a portion of this against receipts, as it should be done, we would not be increasing our water debt and interest to keep down the tax rate. During the year 1.77 miles of pipe were relaid, about a mile of this being wrought iron Kalamein pipe purchased from the Water Company, the small sizes of which are going to pieces very fast. Small relays were made from the maintenance account.

WATER PIPE LAID IN 1911.

										(08		9		00						ന				The state of the s
PIPE.	Zin.										00	7	136		Õ	ō			,		163				
ZE OF	4in.			180										1	14(1100						154			
LENGTH OF EACH SIZE OF PIPE.	6in.	10	193	1	376 918	477	7.4	300		34		520	Í	7.5			999	9999 1857	114	365		36	112	66	106
I OF E	8in.	24							1300				1	798											
LENGT	10in	,																							
	12in.										e.														
	.əzi2	o			9	9	<u> </u>	9	∞	9		9	কা		(. 12	, ;	o 		9	23				9
's	Gate	1		,	_	_			2/1	-		-	-		-		⊸ ঃ	Я		ক্য	_			,	-
STREET LOCATION.		Adams	Aberdeen road	Ash	Albatross road	Athert n Bass	Bennington	Bittern road	Botolph .	Botolph	Broadway	Brockton avenue	Camdem	Canal	Caseo	Center road	Cherry avenue	Chester Commt wood	Curlew road	Cummings avenue	Dorchester	Dunn's Hill	Eddie	Edgemere road	Ellerton road
.bra.	?M	-	9	9		27 15	2/3	-	9	9	9	-	_	_		, ,	·	೮ ಇ	> -	. 70	9	4	70	-	9

363 1	2 2 2			- 60	72	18	32	12		240	147			388		87	- 50	218	-1	181		145	20	1	327			256	961	12	140		663	370
-		_	14:0			4	_	620		24	24		1:0		_		_		292			_		-								300	-	_
_		_	_																				-				_							_
-	-		_		1 6			- -			1 6				9 -1	1 0		_	∞ ∺								27	1	1 6	1 4	1 4		1 .	1 4
Ellington road		Faxon avenue	Faxon road	Flynt	Gannet road	Glencoe place	Glenwood way	hould	reen	Greenwood	Grafton	Granger	Iamilton	Harbor Uiew	Harris	Tarriet avenue	Hayward	Heron road	Highland avenue	High	Kent	Геннох	Lynden	Malvern road	Manet avenue	Massachusetts avenue	Marion	Merrymount road	Merrymount road	Merrymount road	Newton	Newbury avenue	Deean	Oak avenue
_	-		_		_	<u>ت</u>	_	_	_	_	2 6	_		9 9	7	9	9 E	1 I		3 E	+ E		7 21					S N			Z		9	0 9

	LENGTH OF EACH SIZE OF PIPE.	2 in.		156				50	3					50								120								
	SIZE OI	4 in.	140	>		0	3					370										134								-
	КАСИ	6 in.	e		451	664	606	000	76	9	730		612		263		88	261	368	1804	7		2	350	86	307	127	489	225	152
	ти оғ	8 in.														2514					222		20							
	LENG	10 in.														-														
		12in.																												
	·S	Side	4	24	ဗ	9	9		_	•		4	ဗ		4	<u></u>	9			9	∞		<u>∞</u>			9		_	,	9
	.98	Gats	-	_	-	_	c	1	_			_	~		_	ಯ	4			0.1	_		_			-		တ		-
	STREET LOCATION.		Off St. Germain	Off Spear	Park avenne	Pelican road Pomot	Petrel road	Phillips	Pine *	Plymouth	Pond	Poplar	Pratt road	Prospect hill		•	Quincy Shore reservation	Reardon	Rhoda	Rock Island Main	School	Sea Gull road	Squantum	Stoughton	Stewart	Summit avenue	St. Germain	Thatcher	Trescott	Unea
-	.bre.	11		- :	ς,	٦,-		23	10	က	27	-	ဗ	4	_	5 & G		4		_	_	_	ဗ		Ø	70		ن <u>د</u>	:o -	-

115	1020
281	2645
262 262 95	7522 20582
289 847	7522
٠	
αυ υ	
	11
Vassall Waterston avenue Watson road Winthrop terrace Willow	Total
200H04	-

TEMPORARY PIPE (not listed as mains.)

		,	,
Ward	d Street	1 in.	1 1-4 in.
6	Agawam	300	
1	Beebe Road	500	
6	Border	150	
1	Broadway		111
	Copley	300	
6	Harbor View		250
1	Rhoda		650
6	Shore Road	225	
6	Standish Road	200	
1	Stoughton	480	
	Totals	2155	1011
	1 001110	=100	1011

PIPE AND GATES REMOVED IN 1911.

			Ga	ites		
Wa	ard Street	No.	Size	2 in.	4 in.	6 in.
6	Ash			180		
5	Bass	1	4		477	
6	Botolph	2	4			1330
1	Canal	1	4			860
1	Cherry Ave.			450		
4	Dunn's Hill			190		
5	Gould					620-
1	Merrymount Ro	ad 1	6			961
5	Marion	2	$\overline{2}$	363		001
1	Faxon Ave	1	$\frac{1}{2}$	525		
6	Green	~ 1	2	500		
1	Oak Avenue	1	2	370		
1	Poplar Avenue	1	2	370		
1	Putnam					263
6	Quincy Shore R	es.		500		
1	Rhoda			370		
6	Squantum			55		
4	Wilson			90		
5	Waterson Ave.	1	6			870
	Totals			3908	${1862}$	3574

SUMMARY FOR THE YEAR 1911.

	No.	2 in.	4 in.	6 in.	8 in.
New pipe laid	77	1080	2645	20582	7522
Pipe removed	12	3908	1802	3574	
	_		8		
	65	2868	783	17008	7522

NEW HYDRANTS SET IN 1911.

		Size	
W	ard Street	in.	Location
1	Adams	5	At Rices Corner
6	Aberdeen Road	5	350 ft. of E. Squantum st.
6	Bellevue	5	Corner of Bay
6	Bellevue	5	Opp. Callahan's
6	Botolph	5	Near Squantum st.
6	Botolph near Olive	st.	
2	Cleverly Court	4	At end of line
6	Conant road	5	300 ft. east of Squantum
5	Chester	5	At Cor. of Berlin
2	Cherry ave.	4	Near brook
5	Ellington	5	At cor. of Thacher
1	Faxon ave·	5	Rear Coddington School
5	Granger	5	Corner of Pine st.
5	Green	4	Corner of Waterson ave.
2	Glenwood Way	5	Corner of Grafton
3	Gay	4	Opposite No. 32
2	Glencoe Place	5	1.2 way
6	Green	5	At Waterson ave.
6	Flynt	5	350 south of Billings road
6	Hancock	5	At Neponset bridge
6	Highland ave.	5	Cor. Holbrook
2	Massachusetts ave.	5	Cor. Lyndon
1	Merrymount road	5	Near McFarlands
1	Oak ave.	4	At end of line
			The state of the s

1	Poplar	4	At end of line
1	Pelican	5	Cor. Petrel
1	Pelican road	5	Cor. of Curlew
1	Pelican	5	350 ft. west of Petrel
6	Park	5	400 ft. south of Standish
3	Phipps	5	Opp. Parochial school
6	Pratt	5	Cor. Mayflower
5	Prospect ave.	5	Opp. Marion
6	Ocean	5	Cor. of Quincy Shore Res.
1	Manet ave.	5	300 ft. south of Darrow
1	School	$\overline{2}$	Cor. of Pleasant
4	Reardon	5	Bet. Harris and Barry sts.
1	Revere road	4	Opp. No. 47
5	Thacher	5	Cor. of Cheriton
2	Eliot	5	Cor. of Payne
5	Wollaston ave.	4	Near Kennard's ave.
3	Wllson	5	Opp. Norling's
5	Willow	4	Cor. Stanton

Tide Watr Brkn Stone 5Total number of Hydrants, 43

LENGTH OF WATER MAINS IN USE JAN. 1, 1912.

Town	TOTAL	612953 34995		647948	638604
	50	2679		2679	2679
	16	23232		23232	23232
	10 12	37534 26654		26654	26654
Š	10	37534		37534	37534
SIZES OF PIPE IN INCHES.	∞	98781	\	994 106253 37534 26654	994 106253 37534 26654
PIPE	1-	†66		166	
SIZES OF	9	268953 20582		289535	286061
	2	948		846	948
	4	106848		109493 1862	Total, 873 1551 46718 107631
	จา	46380		50626 3908	46718
·sə	Gat	1486		1563	1551
rants	Hyc	833		876	873
WHEN	TAID	Previous to Dec. 31, 1911, 43 77 4246		Total, 876 1563 50626 109493 *Taken up 3 112 3908 1862	Total,

GATES IN USE.

Number and size of Gates in use January 1, 1912.

	Size of Gates in inches.									
	2 "	4 "	6 "	7 "	8 "	10 "	$12\mathrm{"}$	16"	$20\mathrm{"}$	Tot'l
Previous to										
Jan. 1, 1911	144	291	719	1	173	73	44	37	4_	-1486
Set in 1911	5	7	53		12					77
		_				_	_		_	
	149	298	772	1	185	73	44	37	4	1563
Taken out 191	.1 6	4	2							12
				—	_	_	_			
Total in use	143	294	770	1	185	73	44	37	4	1551

HYDRANTS CHANGED 1911.

Taken out.	Set.	Street.
Chapman	Coffin	Station
Chapman	Chapman	School
Coffin	Ludlow	Albatross Road
Coffin	Walker	Adams
Chapman	Chapman	Elm
Chapman	Corey	Waterston Ave.
Coffin	Coffin	Hancock
Chapman	Ludlow	Botolph
Coffin	Ludlow	Copeland
Total 9		

HYDRANTS DISCONTINUED 1911.

4 inch.	Bailey	Quincy Avenue
4 inch.	Chapman	Atlantic
5 inch.	Coffin	Rufe's Hummock
Tot	al 3.	

437

HYDRANTS IN USE JANUARY 1st, 1912.

\mathbf{Kind}	2 Nos.	3 Noz.	4 Noz.	Total
Bailey	1			1
Chapman	120	136	1	257
Coffin	7	475	11	493
Corey	10	62		72
Glamorgan		12		12
Ludlow	1	18		19
Mathews	1	4		5
Walker		14		14
Totals	140	721	12	873

MAINTENANCE.

It may be seen from the itemized maintenance account for this year that about \$2,961 25 was available for labor on maintenance work which is not quite enough to keep a plant of this size in good condition and some things have to be neglected.

The City Ordinances require the hydrants to be maintained by the fire department but the work all falls on the water department. Every hydrant in the city has been inspected, repaired if necessary, oiled and painted and during the cold weather a constant inspection made. The maintenance and repairs of meters is now charged to this account and, although small, cuts down the amount available for other work. The standpipe has been cleaned and minor repairs made but as the amount asked for in the budget for painting was cut out I was unable to do this work.

The standpipe was none too good when new but with good care it may be made to last indefinitely, if neglected it will not last many years.

At the shops the last of the old boilers was removed and a small heating boiler put in, heating pipes thoroughly overhauled, new roof put on boiler room, work room and several sheds; lockers for the foremen added and small repairs made.

The number of leaks and breaks in mains and services is constantly increasing as the original system purchased from the Quincy Water Co. seems to be reaching its age limit and also from electrolytic action in other pipes. This work is charged to maintenance and represents a large part of the labor on this account.

Several hydrants were broken off by teams or auto trucks but no damage occurred from flow of water owing to the construction of the hydrants.

Forty-one leaks were repaired in mains, 140 leaks in services repaired and 210 services cleaned.

Owing to the construction of the new bridge at Atlantic Street, Atlantic, both of the City of Boston mains supplying the islands in the harbor have been cut off temporarily and since Sept. 15, 1911, we have been supplying the City of Boston though an eight inch meter at the corner of East Squantum Street and Atlantic Street. These readings are sent to the Metropolitan Water and Sewerage Board and are deducted from our consumption.

WATER WASTE

For some years the Venturi meter at the corner of Adams and Beale Streets has shown a very high flow of water during the middle of the night when the legitimate use of water is practically nothing.

A test was made during the summer which showed that certain districts were much worse than others and a later test made by the Pitometer Co. of New York showed more definitely the portions of the city which needed to be metered and also where further tests should be made to stop leakage.

A plan on file in the Water Office shows the night rate,

after making due allowance for use. It shows very plainly where meters should be set and if these do no good, where the mains should be carefully tested.

The following table shows the average daily consumption night rate or waste and average daily use. It shows that meters have reduced the per capita consumption, waste and use to the point of keeping the total consumption the same while the number of takers has increased thirty per cent.

Table Showing Total Daily Consumption, Waste and Use.

]	Per cent	No. of
Year	Consumption	Waste	Use	Waste	Meters
1907	2,996,900	1,969,130 _	1,027,770	66	658
1908	3,012,570 =	1,977,950	1,034,620	66	478
1909	2,919,000	1,886,400	1,032,600	65	49
1910	2,891,900	1.906,460	985,440	66	602
1911	2,925,400	2,276,900	648,500	78	2167

All of this waste cannot be stopped as it is practically impossible to make all mains tight and stop leakage in house fixtures. Leakage from mains is a total loss whereas house fixture leakage may mean a good profit or a loss, depending on whether the service is metered or not. A night rate of fifteen gallons per capita or about half a million gallons per day would be considered a fairly tight system and if one half of this 250,000 gallons was fixture leakage of which the meters might register 200,000 we would have a return on this amount at 30c per thousand of \$60 00 per day and a loss in the main leakage of about ten dollars a day and another saving in the amount paid the State of about \$18,000 00 per year.

How much is in house waste and how much is in main pipe leakage can only be settled by metering every service and this is now being done in South Quincy which is apparently the worst district in point of waste.

SUMMARY OF STATISTICS FOR THE YEAR END-ING DECEMBER 31, 1911.

In form recommended by the New England Water Works Association.

QUINCY WATER WORKS.

City of Quincy, Norfolk County, Massachusetts.

General Statistics.

Population by Census of 191	0 32.642
Date of construction	1883-1884
By whom owned	City of Quincy
Source of supply	Metropolitan Water Supply
Mode of supply (whether gr	ravity or pumping) Gravity

Statistics of Supply.

Pumps removed December 31, 1898. Water purchased from Metropolitan W. W. at about Grade 250.

Total consumption for 1911	1,067,762,000
Total cost of water	\$54,410 43
Cost per million gallons at meter	\$50 96 -

Receipts.

Balance brought forward:		\$8,574 82
(b) From extraordinary	receipts (bonds	etc.) 624 00
Total		\$9,198 82
Total from consumers		128,467 48
From tax levy		14,263 45
From bond issue		81,000 00
From services		9,710 00
From sewer department		234 00
N. total		\$242,874 04

Expenditures.

Water Works Maintenance:				
AA. Operation (management and re-				
pairs)	\$12,977	45		
Assessment	54,410	43		
CCTotal maintenance			\$67.387	88
DD. Interest on bonds			25.968	
(CC + DD)			49,900	30
EE. Payment of bonds			48,500	00
Water Works Construction:				
GG. Extension of mains	\$45,392	16		
HH. Extension of services	11,766	89		
II. Extension of meters	21,857	53		
KK. Total construction			\$79,016	58
(bb) Extraordinary	\$1,500	00	7 - 7	
Total balance	42,000		22,001	08
N. total			3242,874	04

O. Net cost of works to date	\$1,318,000
P. Bonded debt at date	698,000
R. Average rate of interest	3.9 per cent.

STATISTICS OF CONSUMPTION OF WATER:

Estimated total population at date	33,500
Estimated population on lines of pipe	33,350
Estimated population supplied	33,000
Total consumption for the year 1,067,762,000	gallons-
Average daily consumption 2,925,400	gallons
Gallons per day to each inhabitant	87
Gallons per day to each consumer	87+
Gallons per day to each tap	378
Cost of supplying water, per million gallons, figured of	011
total maintenance (item CC),	\$63 11
Total cost of supplying water, per million gallons, figure	ed
on total maintenance + interest on bonds	\$87 43

STATISTICS RELATING TO DISTRIBUTION SYSTEM.

Mains.

Kind of pipe, cast iron and kalamein.

Sizes, from 4 inch to 20 inch.

Extended 30.749 feet during year.

Discontinued 5,436 feet during year.

Total no win use, 112.1 miles.

Cost of repairs per mile, \$3.60.

Number of leaks per mile, 30.

Length of pipes less than 4 inch diameter, 8.8 miles.

Number of hydrants added during year (public and private) 43.

Number of hydrants (public and private) now in use, 873. Number of stop gates added during year, 77.

Number of stop gates now in use, 1551.

Number of stop gates smaller than 4-inch, 143.

Range of pressure on mains, 25 lbs. to 95 lbs.

Services.

Kind of pipe, lead, lead lined, galvanized iron. Sizes, ¾ inch to 8 inches.

Extended 16,633 feet (City account).

Number of service taps added during year, 441.

Number now in use, 7748.

Average length of service, 46 feet.

Average cost of service for the year, \$26.70.

Number of meters added, 2167.

Number now in use, 4801.

Percentage of services metered, 62 per cent.

Number of motors and elevators added 0.

Number now in use, 4.

SUMMARY OF STATISTICS SINCE 1892

Venr	Bonds	Bonds Gonds Issued M tured	Net Debt	Interest	M duttuce	Met. Assess't	Receipts	Pipo	No. of	Hyd.	Meters.	Meter
208	2500	1	25000				12250 65	38 25	1-156	135		
1893	675000	1000	699000		12140		36660.41	12.8	0.381	186	91	
1894	30000	21000	705000	27235.	14000		10943.05	56.4	2243	278	100	
1895	45000	25000	725000	28345.	1450		50926 34	63.01	25-19	332	Ξ	
1800	18000	20500	716500	29709.93	14500		52300.97	66.11	1938	32.5	115	
7681		27500	719000	29.135.	14500		48183.61	72.1	3212	12	= = =	
202	30000	00088	720500	20375	15-120		48712.49	77.05	3.169	166	155	
6651	30000	29500	721000	28735.		4477.50	54059,14	80 21	3880	196	185	
1900	30000	30500	720500	29907.50		11271.59	61975.01	= <u>:</u>	-1330	539	125	
1901	30000	31500	719000	20172.50		22004 38	69331.24	86.99	4630	576	1.17	
2061	34000	32500	720500	29811.13		24379 11	78093.48	90 98	5000	607	152	
1903	30000	34500	716000	29087.70		30237 42	86045,29	94.87	2111	683	165	
1901	25000	35500	705500	88188.50		34084.24	96819.39	97.87	5378	661	<u>s</u>	
1905	26000	37500	000100	27295	10000	35832.50	94839,05	100.17	1199	689	191	
1906	30000	39500	684500	26722.50	1200	46314.16	105/ 53 50 101.60	101.66	5857	701	217	100
1907	30000	39500	075000	26201.50	12000	50027.14	112546,37	103.15	1609	7:5	1505	10000
8001	27000	40500	661500	25894.50	12400	49285-01	108012.56 106 03	106 03	0.103	73.1	1983	70
1909	12000	12500	661500	25385.	00011	51230.04	113901.86 111.00	111.06	681.4	778	2032	
010	50000	45500	665500	25980 50	10800	50950.81	115766.57 116 38	11638	7307	<u>~</u> ان	2634	10000
191	81000	4500	098000	25908.50	12352	54410.43	128467.48	125	77.18	::7:	1801	35000

SEWER DIVISION.

The following is a brief report of the sewer division for the year 1911.

In March an apppropriation of \$30,000 00 was made by the City Council for sewer construction and work was begun as soon as the money became available. The work was carried on with two gangs of men employed by day labor and approximately three miles of pipe sewers were built ranging in size from 8 inch to 15 inch. The sewers which were laid in Crescent and Channing Streets previous to the building of the streets will not become available for use until they are connected with the sewers which are to be built in Willard Street and Quincy Shore Reservation respectively. An early appropriation should be made for this purpose as there are several properties on these streets that are now ready for the sewer.

Record plans of the year's work have been prepared by the City Engineer and placed on file in this office. Three hundred and fifty-seven assessments aggregating \$16,127.54 have been levied on the abutting property owners. This amount does not include the assessments to be levied upon Crescent Street and Channing Street.

PARTICULAR SEWERS.

Four hundred and three connections or particular sewers were made with the public sewers this year making a record number for any one year. Included with this report will be found tables in relation to these particular sewers.

Tables showing cost, lengths and costs per foot house connections:—

			By Wa	rds.		
1	2	3	4	5	6	Total
81	72	72	17	106	55	403

Cost Per Foot.

								-4						
Under	20	30	40	50)	60	70	80	90	Over				
	to -	to	to	to		to	to	to	to					
20c.	30	4 0	50	60)	70	80	90 1	.00	1.00				
6	9	39	119	110)	62	21	15	10	403				
		C	Cost	Per (Con	nectio	m.							
Under \$10	20	3	0	40	50	60	70	80	90	Over				
to	to	t	0	to	to	to	to	to	to					
\$10 \$20	30	4	0	50	60	70	80	90	100	\$100				
15 14-	187	3	6	— 11	3	5	1	0	0	1				
Tota	ıl 403.													
Classification.														
Single hous	ses									238				
Double hou	ises									110				
Three flat l	houses									18				
Four flat h	ouses				,					4				
Five tenem	ent ho	uses								2				
Six teneme	nt hou	ses								2				
Schools										2				
Churches										2				
Stables										2				
Dormitory									•	1				
Bath house										1				
County Co	urt Ho	use								1				
Mercantile										9				
Stores .	•			•	•	•		•		.11				
Tota	ıl									403				
Average le	ngth p	er co	onne	etion					45.0	8 feet				
Average co										0.522				

23.57

Average cost per connection

PIPE SEWERS CONSTRUCTED IN 1911.

	Material	Gravel	Hardpan	Gravel	Gravel and sand	Gravel, clay, ledge	Gravel 🧷	Gravel	Ledge	Gravel and clay	Gravel	Gravel	Gravel	Clay and ledge	Fravel and ledge	Gravel and clay	Gravel and ledge	Hardpan and ledge	Gravel and clay	Gravel	Gravel	Hardpan	Gravel, clay, hardpan	Hardpan ''
No.	Lgth. M. H.	661.35-6	749.37- 2 I	28.15-1 (700.00- 3	750.00- 4	396.80- 2	675.30 - 4 (65.40- 1]	÷1	_	635.30-3	390.00-2	2	_		4	436.00- 2 I	492.15-0 (385.70- 2 (199.20-1	355.00- 2 1	547.23- 2 (276.85-1 I
Size	in.	8.10	œ	oo	15	œ	x	œ	∞	∞	x	∞	œ	∞	∞	ဘ	∞	00	∞	00	15	∞	∞	∞
	T_0	Crosby street	So. Central ave.	Endicott st.	700 ft. westerly	750 ft. westerly	Silver st.	Badgers lane	65.4 ft. southerly	Thacher st.	Trescott st.	Hillside A.	West and south	Existing sewer	Granite	250 ft. so. easterly	112.20 ft. westerly	436. ft. southerly	Beach st.	Quincy st.	199.2 ft. northerly	355 ft. westerly	Hillside ave.	Verchild st
	From	Ratchford St.	Existing sewer	Elliot st.	Farrington st.	Quincy Shore res.	River st.	Williard st.	Gothland st.	Hancock st.	Bradford st.	Beale st.	Franklin st.	Goffe st.	Existing sewer	Beale st.	Gordon st.		Willett st.	School st.	Broadway	Arnold st.	Beale st.	Existing sewer
	Wd. Location.	1 Bay View ave.	5 Belmont st.	3 Bradford st.	5 Broadway	5 Channing st.	2 Charles st.	4 Crescent st.	1 Deldorf st.	5 Ellington st.	3 Endicott st.	5 Everett st.	3 Franklin place	1 Glendale rd.	3 Gordon st.	Grove st.	deranite st.	3 Independence ave.	Marlboro st.	3 Marsh st.	i Montelair schl yd	2 Murdock ave	Norfolk st.	: Plymouth st.
		_	π3·	ଦ୍ୱ	9	9	ा	4	—	ra.	ಣ	S	33		23	ಬ	ಖ	ಣ	5	ಣ	9	31	5	ಯ

227.90- 1 Clay and ledge	Gravel	Gravel	Gravel	Gravel and sand	2165.40-11 Gravel, clay, hardpan	Gravel	Gravel	166.00- 1 Gravel and ledge	Gravel and clay
227.90- 1	260.00- 1	394.00- 2	252.10 - 1	260.00. 1	2165.40.11	390.00- 2	288.40- 1	166.00- 1	285.00-2
<u></u> ∞	œ	œ	∞	œ	∞	∞	œ	x	∞
Furnace brk pkwy 227.8 ft. easterly	260 ft. westerly	394 ft. easterly	Charles st.	260 ft. so. easterly	Highland ave.	390 ft. no. westerly	288.4 ft. Westerly	166.0 ft. no. easterly	285 ft. no. westerly
Furnace brk pkw	Marsh st.	Murdock ave.	Existing sewer	Broadway	Beale st.	Ellington road	Endicott st.	Baxter st.	Chubbuck st.
Quarry st.	Quincy st.	Ring ave.	River st.	Safford st.	So. Central ave.	Thatcher st.	Trescott st.	Union st.	Water road
4	ಣ	C1	C1	9	5	2	ಯ	C1	C 3

Total 2.991 miles built in 1911. Total miles to date, 63.4263 Total manholes to date, 1438

15792:83 ft.-81 manholes

	Total	17,696.90	72,454.00	31,779.30	6,886.70	22,913 10	36,993.70	23,960.80	26,576.92	3,984.66	4,981.14	8,437.00	19,268.69	18,419 88	24,742.74	15,792.83	334,888.13	334,838.13 63.4163 1,438
Brick Sewer	24x36" 30x45"	1,060.30 8,965.80 1,077.20															1,077.20	
Brick	24x36"	8,965.80															8,965.80	es,
	24"	1,060.30															1,060.30	feet, miles, manhol
	20.,		3,451.00			1,825.40		8,624.20		1,800.86							,590.34 13,900.60 1, Abandoned in 1910	Total number of feet, Total number of miles, Total number of manholes,
	18,,		4,281.60 1,705 90 1.095 40 3,451.00	3,749.45		1,359.70 1,825.40	879.33	49.50	1,988.50						667.80		11,590.34 Abando	Total m Total m Total m
	15"		1,705 90	1,486.30			2,751 94	938.00 1,072.90	3.294 92	585.70	462.20		2,438.96				14,698.02	
	12,,		4,281.60	3,267.12 1,486.30 3,749.45		1,701 20	5,411.90 1,521.25 2,751.94	938.00	2,359 90 3,294 92		569.85	667.30 1,391.40	1,630 85 2,438.96	3,009 40	1,270.00	899.20	21,940.57	
	10,,	948.10	4,560.70	8,440.57		1,224.97			1,319 9		537.65	667.30	2,542.05	1,621.67	4,052.35		27,860.16	
		5.645.50	57,359.40	19.835.86	6.886.70	16,801.83	26,429 08	11,743.20 1,533.00	17,295.00 1,319.00	1,598.10	3,228 89	6,378.30	12,656.83	13,738.81	18,752,56	14,893.63	551.45 233,243.69 27,860.16 21,940.57 14,698.02 11,590.34 13,900.60 1,060.30 8,965.80 1,077.20 334,888.13 Abandoned in 1910	
	5 & 6"								(6) 318,50		(5) 182.55			(5) 50.(0			551.45	
	Year	1897	1898	1899	1900	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911		

RECOMMENDATIONS.

Maintenance.

The work of flushing and cleaning the sewers has been carried on in the usual manner. A large number of the manhole covers have been raised or lowered so as to conform more nearly to the surface of the different streets. The appropriation for the maintenance of this department is insufficient to do the work thoroughly. As a matter of fact, this appropriation has remained the same for twelve years while the number of miles of sewers has greatly increased. It is recommended that this appropriation be increased to \$2,000 00 if possible.

RECOMMENDATIONS.

There are on file in this office several petitions for the extension of the sewerage system. Some of these are especially urgent and ought to be attended to at once. The main sewer at Hough's Neck ought to be extended a considerable distance this year so that more of the lateral sewers may be built to take care of this section.

RANDOLPH BAINBRIDGE,

Commissioner of Public Works.

Report of the City Engineer

To His Honor, the Mayor of the City of Quincy:

Appropriation

I respectfully submit the twelfth annual report of the Engineering Department for the year ending December 31, 1911.

The annual appropriation has been expended as follows:

. \$2,100 00

Added transfer	•	, n	,	•	299	00	\$2,399	00
		Exp	ende	đ				
Pay Rolls .					\$1,973	91		
Supplies .					245	55		
Miscellaneous					174	46		
				-		<u> </u>	\$2,393	92
Balance					•		\$ 5	08

The following is a statement of work done by this department during the year.

Street lines and grades have been given in 53 cases at the request of property owners on accepted streets.

CITY COUNCIL.

Plans, estimates and Council Orders have been prepared for the acceptance of 13 private ways, together with plans for the widening and improving of 8 accepted streets. There have also been prepared 3 real estate plans and 4 plans and estimates for public improvements.

A plan was prepared for a Public Landing to be situated on city property at the end of Bay View avenue, Houghs Neck. An appropriation of \$2,000 has been made by the City Council to do this work and a license has been granted to the city by the Directors of the Port of Boston, so that everything is in readiness to begin construction in the early part of the year.

A plan for the widening of Washington street, from City Square to Chubbuck street, to a minimum width of 66 feet, was prepared and submitted to the City Council and has been referred to the City Council of 1912.

The following streets or portions of streets have been accepted and laid out as public highways of the city during the year.

STREETS OR PORTIONS OF STREETS LAID OUT AS PUBLIC WAYS.

1911.

Width	Feet	40	40	40	40	40	40	ಣ	40	10			40
Length	Ward Feet	438.5	200.0	646.0	0.099	227.0	971.0	410.0	1240.0	239.0	5,031.5		520.0
	War	4	_	_	5	5	5	C1	9				9
	Accepted	19i1	1911	1911	1911	1911	1911	11911	1911	1911		OONED.	1911
	From	Morton St. to Suomi Road	Glendale Road to Euclid Ave.	Bedford St. to Roselin Ave.	Elm Ave. to Waterston Ave.	Willett St. to Blake St.	Willett St. to Elm Ave.	Murdock Ave. to Washington St.	Billings Road to Cheriton Road	Glendale Road to Dixwell Ave.		PORTION OF STREET ABANDONED.	Hancock St. Easterly
4	Name	Buckley Street	Dimmock Street	Euclid Avenue	Kemper Street	Marlboro Street	Phillips Street	Ring Avenue	Tyler Street	* Footway			Atlantic Street

All of the above-named streets with the exception of the Footway were accepted under the act authorizing the assessment of betterments upon the abutting property owners.

4229.9 49311 sq ft

STREETS OR PORTIONS OF STREETS WIDENED 1911

Length of Area of widening land taken	$105.0 - 362 \mathrm{sq} \mathrm{ft}$	_		1650.0 22062 "
Width	at dangerous curve	e 50-60 to 65 ft	at dangerous curve	ve. 33 to 50 ft wide
Location	Near Arthur st., westerly side	School to Granite st., westerly side 00-10 to 50 ft School to Granite st., westerly side 50-60 to 65 ft	near Franklin st., southerly side	Farrington st to near Montelair ave. 33 to 50 ft wide
Street	Garfield st	Hancock st. Hancock st.	School st.	West Squantum st.

No appropriation was made by the City Council for the construction work on that portion of Hancock street widened between School and Granite streets.

On the other streets widened the construction work has been completed with the exception of Garfield street.

PUBLIC WORKS DEPARTMENT.

HIGHWAYS.

When requested by the Commissioner of Public Works, lines and grades have been given on all construction work done during the year.

Plans for the assessment of betterments on streets constructed during the year 1910 have been prepared and a schedule of property owners and valuation forwarded to the Commissioner.

Grades have been given and measurement of the work taken on paving laid during the year as follows:

Street	Location	New Paving sq yds	Paving re- laid, sq yds.
Buckley st	Paved gutters	295.0	
Copeland st	Furnace ave to Willard st	t	1275.0
Dimmock st	Paved gutters	159.40	
Hancock st	Dimmock st to Saville st	1987.80	
Intervale st	Near Brook rd	642.75	
Water st	Near Granite st		1723.0
		3,084.05	2,998.0

PERMANENT SIDEWALKS.

Lines and grades have been given and measurements of the work taken for the following permanent sidewalks constructed during the year.

GRANOLITHIC SIDEWALKS CONSTRUCTED 1911

	Walks Drives	Sq yds. Sq. yds.	10.56		9.23			67.30	29.09	128.10	7.04	6.56	257.88
	Walks	Sq yds.	132.01	86.10	254.30	576.75	143.82	773.60	486.30	788.50	47.31	100.04	3388.73
1161 1211	Length)	242.30	187.47	458.50	838.00	239.00	770.00	979.45	1331.50	91.10	151.10	5288.42
GRANOLITHIC SIDEWALKS CONSTRUCTED 1811	Location		Hancock st to Kemper st southerly side	Wayland st to Chester st westerly "	Highland av to Safford st northerly "	Kemper st to W. Elm av " "	Glendale rd to Dixwell av	Dimmock st to Saville av westerly "	Brook st to N. Central av easterly "	Presidents av to Federal av westerly "	Independence av northerly, southerly side	Maple st easterly, southerly side	Total
	Street		Beach street	Berlin street	Brook street	Elm avenue	Footway	Hancock street	Highland avenue	Independence av	Presidents avenue	Washington street	

TAR SIDEWALKS CONSTRUCTED 1911.

Drives Sq. yds	72.40	77.17	47.12	14,44	86.60	7.60	141.14	474.52
Walks Sq. yds	770.41	1308.70 258.20	677.36	273.85	456.00	551.22	1839.15	6188.21
Length	1338.3 76.0	64	854.8	475.5	743.3	864.0	2770.0	9712.8
Location	East Squantum st to Quincy shore reservation Granite st to about 76 ft westerly, southerly side			Crescent st to Baptist church westerly side	Washington st to Bay View st northerly "	East Squantum st easterly 864 ft " "	Cranch st to Farrell st westerly side	Total
Street	Appleton street Copeland street	Crescent street E. Squantum street	Franklin street	Hall place	River street	Webster street	Whitwell street	

TAR SIDEWALKS RESURFACED 1911

8.0	8.0
443.0 739.2 860.0 34.4	2076.6
600.0 ide 325.0 750.0 50.8	1725.8
School st to Water st, westerly side Angle in st at RR. sta. to Prospect st northly side Franklin st to O. C. RR. northerly side Marcia L. Hadlock property, northerly side	Total
Franklin street Sagamore street Water street Webster street	

EDGESTONE LAID 1811

NEW EDGESTONE EDGESTONE RELAID	StraightCurved Corners Straight Curved Corness	0:	0.	0.	9 11.0	ဆေ	Ţ	Τ.		çi.	0.	0.		6 568.5 77.5 4	6.8	0.	174.0		r.	0.	53.40	53.88		rei	
NEW EDG	ightCurv	12.0		25.0 - 25	855.0 - 6.9	50	24.1	19.1	167.1	393.6 113.2	24.0 25.0	25.0	24.0 25.1	152.3	879.0	22.0		25.1	17.5	24.0 25	53	53	216.0	22.5	000 051
F	Stra								1	80			•	ī		•	69		orners				ci		•
	Location	Charles st	Highland av south and west cor	Belmont st south and east cor	Morton st to Suomi rd	Chubbuck st	Lawrence st	South st	Copeland st to West st	Euclid av to Glendale rd	North Central av N & W cor	Hobart st E & S cor	Washington st	Saville st to Dimmock st	Brook rd to culvert—westerly	Waterston av	front of houses No. 42, 65, 69	Blake st	Putnam st south and west corners	Beach st east and south corners	Independence av	Verchild st	Franklin st easterly corner	Washington st	D.11.
	Street	Birch st	Brook st	Brook st	Buckley st	Claremont av	Claremont av	Claremont av	Common st	Dimmock st	Favette st	Favette st	Germain av	Hancock st	Intervale st	Kemper st	Kent st	Marlboro st	Merrymount rd	Phillips st	Plymouth st	Plymouth st	School st	Ring av	

		21	9
	,	10.5	88.0
192.5	176.0	62.0 7.1 50.8	1367,72
	+ നെ ന ന9	± ∞	89
25.2 28.0 20.90 68.50 37.50	65.70 35.10 38.10 69.50 43.10	121.70 155.70 37.90 93.00 28.20 26.70 48.95 48.40	1790,13
Royal st Nassall st near Granite st near Granite st near Wharf st to bridge—east side 170.0 West st Copeland st to Common st 260.25 West Squantum st Farrington st southerly corner West Squantum st John st north and west corner West Squantum st Division st north and west corner	973.80 st 92.00 57.40 e 453.30 1434.0 206.0 366.70	Franklin st Franklin st Bradford st to Wendrick av E side 650.40 I Hall place Crescent st to Baptist ch W side 438.70 Brook st. to N Central av E side 29.90 Brook st. to N Central av E side 29.90 Pleasant st Qunncy st to S of Jackson st E side 265.20 Washington st Maple st easterly to Y M C A 113.50 NVebster st Cranch st to Farrell st south side 604.13 William st Washigton st to Farrell st south side 571.20	9752.73 1790.13

Plans have been prepared, lines and grades given for drains of surface water constructed as follows:

SURFACE DRAINS LAID 1911—STREET CONSTRUCTION APPROPRIATION

Man				-							-				_					
Length of each size of pipe Catch Man Ward Sin. 10in. 12in. 15in. basins holes		G1	3 1		-		-	7	G1	\$1	Ç1	7	01		က		ಣ	Q1	34	61
pipe 15in.														3330	650					
size of 12in.						155										154				
f each 10in.							561									24 82				550
ength c Sin.	175	=======================================	440					111	250	200	120	178	98	=	19		360	90	197	55
L Ward	-	_	_	\$ 1.	.01	30	÷÷	z:	00 Z	EV 33	+	G	ယ	ı,	5	2	9	G	9	Ç
Location	Culvert to Glendale rd	Goffe st to catch basins, westerly	Saville st to Dimmock st	Over brook to Bent's creek	Ring av	Culvert to Taber st	Columbia st to Trafford st	Taber st E. and W. to catch basins	Franklin st easterly to eatch basins	About 200 ft from Independence av	Conant st, westerly	Lincoln av to S Central av	Brook st	Sachems brook to N. Central av	Brook st to catch basins, southerly	Saehems Brook to Willet st	Willet st to Blake st	Marlboro st.	Elm av, southerly	Elm av, westerly
Street	Goffe st	Glendale rd	Hancock st	Broadway	Murdock av	Columbia st	Taber st	Trafford st	Richic rd	Plymouth st	West st	Belmont st	Belmont st	Brook st	N. Central av	Earle st.	Marlboro st	Blake st	Kemper st	Phillips st

	20
ପ୍ରାମଫ	6 959 43 3
	989
	276
	829
68 392 40 175	2786
9999	
Royal st Billings rd, southerly Birch st John st to Division st	
Billings rd Tyler st Hollis av W. Souantum st	

SURFACE DRAINS LAID 1911—HIGHWAY APPROPRIATION

an holes	000
Length of each size of pipe (atch Man Ward 8m. 10in. 12in. 18in. basins holes vst 1 160 , , 12in. 18in. basins holes tt 3 20 , , 1 1 160 , , 1 1 160 , , 1 1 160 , , 1 1 160 , ,	-
pipe (18in. 60	09
size of 12in.	
each 10in.	10 10 22
ngth of 8m. 160 20 20 20 16 40 40 128	10
Le Ward w st 1 st 3 st 4 sr 4 once 4	9
Location Mt. Wollaston cemetery to Palmer st 1 Westerly side, opp. Bennington st 3 Westerly side, 77 ft S of Miller st 4 Easterly side, 77 ft S of Miller st 4 S of Brewers cor S of Brewers cor Rogers st, southerly to culvert 4 North of culvert and S of Ballou st 4 S of Hillside st abt 166 ft to culvert 4 S of Hillside st abt 166 ft to culvert 4	S cor Brook st Over ditch E of Highland av
Street Sea st Independence ave Cross st Furnace av Granite st Hall place Robertson st Station st	Willighland av Highland av Broadway

SURFACE DRAINS LAID 1911.—SPECIAL APPROPRIATION.

lan Lan	holes									_														
Catch	Vard Sin. 10in. 12in. 15in. basins holes	9	7	x	x	-				ငင		31		_		_	Ç 1		9	31	31	_	က	-
pipe	15im.												++											
size of	19in.			009			77	$\frac{7}{\infty}$										319			590	299	159	
each	10in.	305		856	713				327				267	20 20 20 20 20 20 20 20 20 20 20 20 20 2	189	141			500					143
igth of	Sin.	212	96	06	99	235				09		17					40		$^{\infty}_{\infty}$	38	54	32		
e'	Ward	_	_	_	m. 1	-	-	-	-		31	3 1	31	0 1	c 1	31	31	st 3	အ	, Y	st 4	ū	5	ool 5
•	Location	Glendale rd to Euclid ave	Dimmock st to Bedford st	Deldorf st to Whitwell st	Catch basins n'r Sears' drive to Dim.	Glendale rd to Enclid ave	From ditch to Woodward ave	From private land to Faxon ave	From Woodward ave southerly	Cranch st	Gavin's land to Edison st	Bay View ave	Edison st to Edison Park	Bay View st to C. B. southerly	Raycroft brook to Lawrence st	Private land to Claremont ave	Lawrence st	Ditch n'r Endicott st to Franklin st	Trescott st southerly	West of Furnace Brook Parkway	Furnace Brook P'k'y to Common st	Catch basins to Beale st	N. Central ave westerly	Taylor st to new Wollaston school
	Street	Bedford st	Enelid ave	Cranch st	Glendale rd	Dimmock st	Private land	Woodward ave	Faxon ave	Whitwell st	Private land	Edison st	Bay View ave	Edison Park	Private land	Lawrence st	Claremont ave	Trescott st	Franklin st	Miller st	Reardon st	N. Central ave	Beale st	Beale st

					1
-	0 1	-	က ဝါ	-	19
	9	970 40	725		1338,0 3835,0 3133,0 115,0
	202		352		338.0 3835.0 3133.0
191	27		130 6	9	1338.0
Kemper st to Greene st 5	Catch basins to C. B's S of Warren av 5 5	From E of Sachem st to W Elm av 5 5	From Teal Pond to Billings st 6 Newhurv ave 6	East Squantum st 6	
Elm ave	Prospect ave Sachem st	Private land E Elm ave	Newbury av Billings st	Botolph st	

WATER DEPARTMENT.

Plans have been prepared and lines have been given for such water mains as have been laid in private property. All other locations have been taken by the Water Department.

SEWER DEPARTMENT.

The engineering required for the construction of 2.99 miles of sewer laid during the year has been furnished by this department.

Assessment and record plans of the work have been made and filed with the Sewer Department.

A schedule of the sewers constructed during the year may be found annexed to the report of the Commissioner of Public Works.

PUBLIC BUILDINGS AND GROUNDS.

Lines and grades for setting the batter boards for the erection of the Montclair and Wollaston Schools and the addition of the Ward Two Bath House have been given by this department.

PUBLIC BURIAL PLACES.

Grades have been given for regrading sections of the Mt. Wollaston Cemetery as requested by the Superintendent. All lots sold have been staked by this department.

CITY SOLICITOR.

Surveys and plans have been made for the City Solicitor for eight law suits filed against the city. Additional data has

been furnished as requested for use before the special Commission considering the elimination of the Grade Crossing in the city.

ASSESSORS' PLANS.

The Assessors' plans have been brought up to date to agree with present property owners. All new houses have been measured and plotted and new sub-divisions have been put on the plans. The Assessors' plans of Ward 4 are nearly completed and will be ready for the Assessors this year.

HOUSE NUMBERING.

An effort has been made the past two or three years to have all houses in the city correctly numbered. I think the houses are now numbered generally satisfactory throughout the city, but we hope to further improve this condition during the coming year. About fifty new house numbering plans have been made during the year.

Respectfully submitted,

EZEKIEL C. SARGENT,

City Engineer.



ANNUAL REPORT

OF THE-

TRUSTEES

——OF THE ——

THOMAS CRANE PUBLIC LIBRARY

QUINCY, MASS.

For the year ending December 31, 1911



QUINCY, MASS. Advertiser Job Print 1912

TRUSTEES

1911

ELLEY C. BUTLER, Chairman

*HARRISON A. KEITH, Secretary

*GEORGE W. MORTON, Treasurer, Jan. to March HENRY McGRATH, Treasurer, April to December

CHARLES R. SAFFOPD

†W. WARD WHITCHER

JAMES F. BURKE

‡HENRY B. SHEAHAN

Librarian ALICE G. WHITE

Assistants

§CHARLOTTE COCHRANE. Cataloguer

MABEL S. BAXTER

KATHERINE L. STEGMAIER

RUTH ALEXANDER

STELLA BARKER

Assistant in charge of Children's Room IRENE T. HIBBARD

> Janitor M. F. Guess

WEST QUINCY READING ROOM
Furnace Brook Parkway
BELINDA E. WAINWRIGHT, Assistant in charge

Hours of Opening

Central Library, daily (except Sundays and holidays)

Main Hall, from 10 A. M. to 8 P. M. Saturdays, from 10 A. M. to 9 P. M.

Closed at 6 P. M., Saturdays excepted, during July and August. Children's Room, from 11.30 A. M. to 1.30 P. M. and 3.30 to 6 P. M. Saturdays, from 10 A. M. to 12 M. and 1 to 6 P. M.

During school vacations, from 1 to 6 P. M. Saturdays as above. West Quincy Reading Room, daily (except Sundays and holidays), from 3 to 5.30 P. M. and 6 30 to 8.30 P. M.

Closed Fridays at 6.30 P. M.

*Deceased

tAppointed April 3

‡Appointed June 19

§On leave of absence

Report of the Trustees

To His Honor the Mayor of the City of Quincys-

The Trustees of the Thomas Crane Public Library submit herewith the 41st annual report of the Library.

The year seems to have been one of steady growth and usefulness despite the severe changes of illness and death.

The Branch reading room at West Quincy has fully justified its existence in a year and a half, as shown by the Librarian's figures. The Trustees cannot put it too strongly that in their opinion the time has come for the further extension of the Library's privileges to other sections of the city. More and more demands are made upon the activities at the Central Library, and there is the double necessity upon us of supplying those demands and at the same time of not restricting or limiting the Library's usefulness. Crowth means expenditure. The Trustees earnestly desire to open a second Branch reading room this year—at Atlantic—trusting that the City Council will provide the funds necessary for the purpose.

In March last, death removed from our number George W. Morton, a member of the Board for seventeen years and its Treasurer for the entire period. This was followed by the death in June of Harrison A. Keith, the only original member of the Board left in the service of the Library, having been chosen by the town in 1871, and its faithful Secre-

tary for thirty-five years. Resolutions in honor of their deceased associates were formally adopted at the meetings of the Board and are included in the pages of this report.

Mr. W. Ward Whitcher and Mr. Henry B. Sheahan were appointed by the Mayor to fill the vacancies thus existing in the membership of the Board.

To the organization of the Librarian followed by the efficiency of the staff is due the progress of the Library through a trying year.

All of which is very respectfully submitted.

For the Trustees,

E. C. BUTLER, Chairman.

GEORGE W. MORTON

Died March 15, 1911

The final summons has called from us our friend George W. Morton,

Be it Resolved by us, his fellow-citizens and also associates in the management of the Thomas Crane Public Library, that we deplore the fact that the Library has lost his encouragement and energy and valuable counsel.

Born in Quincy, where he lived and died, his love for his birthplace, a prominent trait in his character, was often manifested.

In the management of affairs he was capable, honest and upright and was of great worth to the community.

His genial disposition, his hearty and cheerful reception of his friends, always retained the old and attracted the new.

We bear witness to his kindness of heart, which led him often to assist others, always without publicity.

These admirable qualities made him all the more desirable as one of our Trustees and make us feel our loss the more keenly.

We extend our heartfelt sympathy to Mrs. Morton, and the Secretary is instructed to forward her a copy of this resolve, and to spread it upon the records.

HARRISON A. KEITH

Died June 8, 1911

For many years the Honorable Harrison A. Keith served the citizens of Quincy—as sometime master of their high school, as chief executive of their city, and for forty years as Trustee of the Thomas Crane Public Library, where for thirty-five years he held the post of Secretary. In his position as Trustee were his talents best gathered together, and therein did his ability as a scholar and his love for the ancient and generous ideals of learning meet with his power of orderly and conservative administration. The City of Quincy has lost a wise and honorable citizen, and the Board of Trustees a good friend ever keen in the interest of the institution which they direct.

The Trustees of the Thomas Crane Public Library, deploring the loss of their colleague, have directed that a copy of this memorial be sent to Mr. Keith's relatives, and that the memorial itself be entered upon their books.

TREASURER'S STATEMENT

1911

Thomas Crane Endowment Fund.

Balance on hand, Dec. 31, 1910 \$2	1,990	53		
Received interest on Massachusetts				
Gold Bonds	630	00		
Received interest on deposits in				
Quincy Savings Bank	102	51		
Paid A. Nugent, work on Library				
grounds			200	00
J. G. Thomas, work on Library				
roof			13	14
T. J. O'Brien & Son, rolling				
Library lawn			3	50
G. W. Trainer Manufacturing				
Co., steam pipe and covering				
boiler			3	73
C. F. Randall, stereoscope and				
photographs			37	72
W. Porter & Co., insurance on				
building			178	50
H. C. White & Co., stereographs			51	64
White & Jackson, work on furnace			35	56
D. J. Griffin, labor on basement				
room			4	50
Holmes & Hall, floor finish and				
shellac			3	33
F. Ridlon, electric fixtures			40	00
A. B. Robbins Iron Co., repair-	•	1		
ing elevator fronts			84	60
A. T. Stearns, lumber, hardware,				
etc.			34	00
Jordan & Marsh, cloth			2	38

Johnson Lumber Co., lumber	
Balance on hand Dec. 31, 1911:	
Mass. Gold Bond (Cost Price)	
Quincy Savings Bank	

1 52°

 $19,656 \ 75 \\ 2,372 \ 17$

\$23,723 04 \$22,723 04

Cotton Center Johnson Fund

Balance on hand Dec. 31, 1910	\$2,011	03		
Interest on \$2,000 00 Chicago Junct.				
Gold Bonds	100	00		
Interest on deposits in Quincy Sav-				
ings Bank	2	50		
Paid Review of Reviews, Photo,				
History Civil War			29	45.
Balance on hand Dec. 31, 1911				
Chicago Junct. Gold Bonds			2,000	00
Quincy Savings Bank			84	08
	\$2,113	53	\$2,113	53

Catalogue Fund

Balance on hand Dec. 31, 1910	\$2,670	42		
Rec'd from Library fines, etc.	272	40		
Rec'd interest on deposits in Quincy				
Savings Bank	108	92		
Paid G. W. Prescott, printing catalogue	e		140 00	0
Balance on hand Dec. 31, 1911,				
Quincy Savings Bank			2,911 74	4

\$3,051 74 \$3,051 74

Gift of Albert Crane

Balance on hand Dec. 31, 1910	\$96	80		
Interest on deposits in Quincy Sav-				
ings Bank	3	96		N
Paid M. E. Derringer, flowers			35	00
W. F. Sidelinger, engraving			11	25
Balance on hand Dec. 31, 1911, Quin-				
cy Savings Bank			54	51
_				
	\$100	76	\$100	76

Children's Fund

Gift of Quincy Women's Club

Received April 20, 1911	\$50 00	
Interest on deposit in Quincy Savings		
Bank	50	
Balance on hand Dec. 31, 1911,		
Quincy Savings Bank		50 50
	\$50 50	\$50 50

Respectfully submitted,

HENRY McGRATH, Treasurer.

Approved by HENRY O. FAIRBANKS, City Auditor.

Report of the Librarian

Quincy, Mass., January 1, 1912.

To the Trustees of the Thomas Crane Public Library:

Notwithstanding the fact that the work of the library has been carried on the past year under extreme disadvantages I have to report very gratifying results. Well aware that the usefulness of the library is not to be measured by the number of book issues, it affords pleasure to chronicle an increase of circulation of 12,651 over the year 1910, then the largest in the library's history. In the twelve months since I wrote my last report we have joined the ranks of the "libraries with a circulation of 100,000 to 200,000", the total figures being 107,882.

The largest contributor to this increase has been the West Ouincy reading room which has carried over 17 per cent. cf the whole circulation for the year, reporting at the close of this, its first complete year, a circulation of 18,938 volumes and attendance figures of 31,500. Does not this speak "volumes" for the extension of the library system to other outlying sections of the city? For what we have done in West Quincy may we not equally as well do in Atlantic, which for 30 years has been receiving a weekly delivery of books, as referred to in my last report. And again I express the hope that the City Council will see its way clear to granting us a sufficient increase of appropriation for the opening of a reading room in the ward most remote from the centre. Constant complaints come to me of the service of the delivery baskets in both Wollaston and Atlantic, and of the 12 books lost and not paid for in the charging trays of the Central library in 1911, 5, or nearly 50 per cent., disappeared from these baskets.

The cost of maintaining the reading room at West. Quincy for the 12 months has been \$1,055 38, an extremely reasonable figure considering the amount of work done, and by comparison with other libraries.

But this expense of maintenance must increase with the constantly increasing demands, as the branch seems a phenomenally alive and active and growing offshoot from the parent stalk. Moreover, this simple Branch maintenance, above, means no cost of books, or but trifling, comparatively—4 replacements and 7 reference books added—only their housing and distribution and the advantages of the reading room; the extra binding bills, for instance,—a very heavy item from the wear and tear of the books here—being included in the Central library's expenses. Of the 50 books burned from contagious diseases, 24 were from this room, and 6 books have been lost from the open shelves during the year.

But look on the other side of the picture. The average daily circulation has increased from 53 in 1910 to 63; the average daily attendance, from 93 to 105. The total attendance for the year includes 10,753 adults and 20,747 children, and thus it may be inferred that "the discipline of the room is an ever present factor and adds largely to the labor of the person in charge." There are 640 books on deposit, and the average monthly exchange of these deposits has been 97 in 1911, as against 53 in 1910; there are 195 books belonging to the reading room, of which 40 are reference books, making a total of 835 books. West Quincy has a distinctly large foreign population, and the demand for Italian books is something that we cannot supply with the present limited resources of the Central Library.

The new borrowers registered during 1911 at the Reading room include 105 adult and 188 children, besides 26 adult and 2 juvenile registrations transferred from the Central library. The whole number of borrowers at the Branch is 995, divided

into 506 adults and 489 children. This division is an arbitrary one, based upon the separation of the Grammar and High schools, according to the adult and juvenile at the Central library. The Branch was closed two days in July on account of the excessive heat.

We began the year with the handicap of illness, and hardly at any time during it has the entire staff been on duty. Miss Cochrane, after a faithful service of nearly 16 years, on leave of absence following her illness in the spring, has been sorely missed. The cheerful response of Miss Alexander to take up the burden of the "arduous year in the cataloguer's room," in which she has been ably assisted by Miss Morrison, has enabled us to stem the tide of misfortunes and calls for most appreciative recognition. The department has been brought practically up to date in the work of the year, with 1,565 new books added and 387 replaced; the card catalogue of the children's room has been duplicated, except subject entries, in the card catalogue of the main hall. The graded lists of the Carnegie library of Pittsburgh were checked and the numbers of all the books contained in our library inserted in red ink to make the lists convenient for teachers' use.

Among the purchases of the year have been Nelson's Loose-Leaf Encyclopaedia, 12 volumes; the Photographic History of the Civil War, 10 volumes; the Cyclopedia of Commerce, Accountancy, Business Administration, 10 volumes; the Children's Library of Work and Play, 10 volumes; the Children's Book of Knowledge, 24 volumes; 2 sets of the Standard Library of Natural History, 5 volumes; Shackelton's Heart of the Antarctic, 2 volumes; and Lane's annotated Arabian Nights, 3 volumes.

A beginning has been made in the purchase of books of musical composition, and as these seem to be greatly appreciated, we should build up this new department.

People are availing themselves more and more of the opportunity to suggest books, which we welcome as a sign of their active appreciation of the library, and it is a real satisfaction to be able to fulfill their desires. But the demand has

been much in advance of the library's power to supply. More than ever before have there been calls for books relating to the trades, for works on practical and technical subjects, for text-books of the sciences. We have tried to strengthen the library along the lines of the useful and applied arts and questions of the day. There is a lack of modern plays and works on the drama, and a constant demand for more works in the Italian language. I wish we might have ordered the new edition of the Encyclopaedia Britannica, and purchased the volumes of the International Library of Technology asked for. But having less money to spend the past year than the year before, with increased expenses, we have not been able to buy all the books which should have been bought.

We cannot have an increase of circulation for two years in succession, of an average of over 13,000 volumes, without an increasing outlay in nearly every direction, including assistance. Every year sees an increase in the cost of the magazines themselves, as well as that of the added subscriptions. More subscriptions and more duplicate copies mean the purchase of more magazine covers for circulation and of binders for the reading room. For the very books themselves, libraries must pay high prices and get small discounts. Now that the net price system has been extended to fiction, one librarian writes: "I am convinced that it affects the purchasing power of our appropriations at least 20 per cent."

The circulation from the main hall, 65,264, is an increase of 939 over the year 1910, with a slight falling off in fiction loaned. There has been a gain of 2 per cent. in non-fiction circulated, periodicals losing correspondingly. From July to October, 185 "vacation" books were in circulation, with no renewal figures recorded. From an inventory of books added to the main hall from January, 1908 to October, 1910, which had not hitherto been made, 22 books are reported missing, presumably while on the shelves of the outside bookcases.

The circulation from the children's room has been 1,382 less the past year than the preceding one. This is accounted for, in part at least, by the transfer of the Hough's Neck chil-

dren, who formerly spent their noon hours here. This suggests the remark about Mahomet and the mountain, and another section where a reading room would undoubtedly be appreciated. In an output of 20,825 from the children's room the percentage of fiction is 58.6. The recorded use of books and periodicals in the room is somewhat larger than the previous year.

When this room opened, June 22, 1908, there were 2,136 volumes on the shelves. There are now 4,635 books here, and we are beginning to put them on the top shelf among the pictures. The best way I know to keep from an overcrowded condition on the shelves anywhere is to keep the books distributed in the homes, the schools, the agencies. But since in the summer the books which the schools now keep in circulation will be returned to the shelves, the need of more shelf space must soon be met.

The work of the sending of 2,855 books to the schools has been entirely done in this room. Hardly a book returned can be put into circulation without something in the line of mending being done to it from a single torn leaf up to the mending kit by which it is replaced in its covers.

During the year Miss Barker reports from her department 2,813 adult books and 2,469 juvenile books mended, and 276 magazines mended. Besides this repair at the Central library there have been 382 adult books and 982 juvenile books and 88 periodicals mended at the West Quincy reading room. These figures, a total of 6,646 books and 364 periodicals, give some idea of the wear and tear, necessary and unnecessary, incident to our work. But it also means a big financial saving to the library, for, although the amount spent for binding in 1911 has been a considerable increase over that of 1910, this cost would have been far heavier if this repair work had not been done here.

The work with the mending kit has been satisfactory, a book sometimes circulating 20 times when otherwise it would have to be sent away for rebinding after only a few weeks' wear and just when it is most in demand.

The telephone has been made much use of in requests for all sorts of information. *The winter schedule of hours was extended until July 1 instead of June 1, and the evening hours were appreciated.

Toward the close of the year we were able to put a selection of books at the Boston Gear Works for the use of their men, which is in the nature of a deposit station. It is too soon as yet to decide upon its appreciation from figures, although Mr. Colburn writes that the men are well pleased with the books.

The following stereographic travel tours have been added to our collection: The United States, Colorado, Arizona, the Yosemite, the White Mountains, Sweden, Belgium, Holland, Denmark, Ireland and Japan; 514 views in all. In consideration of the fact that we have only 1,355 of these views in the library, a circulation of 13.218 from the main hall shows their popularity and the need for more. Not only have these stereographs been enjoyed in the homes, but the record of use in the children's room—25,604—suggests the pleasure which they have afforded here.

We have received 13 exhibits from the Library Art Club and 14 volumes have been borrowed from the Boston Public Library for our patrons through the system of Inter-library loan.

Among the gifts of the year have been 7 volumes of the works of George Eliot by Rev. Rufus B. Tobey, the Library of Home Economics, in 12 volumes, from the Home Economics Committee of the Quincy Women's Club, and the Index to the Probate Records of Suffolk County, 1636-1893, through the suggestion of Mr. Warren S. Parker. With the gift from Hon. J. F. Merrill of the 2 volumes of Probate index of Norfolk county, 1793-1900, we now have a complete index to the probate records of Quincy, as the town belonged to Suffolk county until 1793.

The library has received from the Civic Committee of the Quincy Women's Club a gift of \$50 as the nucleus of a fund

"to be called the Children's Fund, for the purpose of purchasing books for children." Also the Atlantic Shakespeare Society has pledged through Mrs. W. Ward Whitcher \$100 to the Trustees for a Reading Room in Atlantic, available upon the opening of such a room there.

It is with an abiding sense of loss that with the changes of the year must be recorded the deaths of two members of the Trustees whose invaluable services to the library will never be forgotten. It is painful also to miss for half the year the wise counsel of the Chairman of the Board, debarred from service through illness.

In closing my report for the year I wish to thank your honorable Board for the eight weeks' additional vacation for a trip to Europe, commending Miss Baxter for the discharge of added responsibility.

Respectfully submitted,

1 . 8

ALICE G. WHITE,

Librarian.

at las Me

STATISTICS.

Accessions.

Added by purchase, new books	1,412		
Added by purchase, to replace old copies	387		
Added by gift	153		
Added by binding periodicals	144		
Added by return of missing books	15		
Total gain	_		2,111
Discarded and replaced	286		
Discarded and not replaced	58		
Discarded from contagious diseases	50		
Lost and paid for	13		
Charged and not returned	13		
Missing from outside shelves, Main hall	29		
Missing from open shelves, Children's room	6		
Missing from open shelves, West			
Quincy reading room	6		
Total loss			461
Net gain			1,650
In the library, Dec. 31, 1910			30,115
In the library, Dec. 31, 1911			31,765
Number of books bought from City Appropr Number of books bought from Cotton C			1,789
Johnson Fund	CITTE	_	10

1

Size and Growth by Classes

	Vo. of Vols. n'Library. Dec. 31, 1911.	Added by purchase, 1911.	Added by gift, 1911	Added by indling peri- dicals, 1911.
General Works	149	12		
Philosophy and Religion	1,136	33	16	
Sociology	1,012	93	18	
Science	1,095	50		
Useful and Fine Arts	1,253	169	16	
Literature and Philology	2,385	93	3	
History	2,350	29	4	
Travel	1,324	65	1	
Biography	2,430	31	15	
Fiction	5,641	354	9	
Unclassified bound periodicals	4,020			132
Reference	968	66	7	
Document Room	3,172		57	
Children's Room				
Fiction	2,343	205	5	
Non-fiction	2,292	205	1	12
West Quincy Reading Room	195	7	1	
Total Vols. replaced, 1911	31,765	1,412 286	153	144

485

Circulation by Classes 1911

	1				
	Main Hall	Children's Room	West Quincy Reading Room	Schools	Total
General Works	736	760	1,518		3,014
Philosophy and Religion	774	113	20	15	922
Sociology	715	81	89	18	903
Science	1,050	604	589	149	2,392
Useful and Fine Arts	1,958	675	309	89	3,031
Literature and Philology	$2,\!596$	1,339	658	143	4,736
History	1,493	894	850	241	3,478
Travel	1,701	1,245	734	369	4,049
Biography	1,278	808	228	234	2,548
Fiction	39,415	12,209	12,203	1,597	65,424
Periodicals (unbound)	13,548	2,097	1,740		17,385
Total	65,264	20,825	18,938	2,855	107,882
Down the Control librory					303
Days the Central library	-			•	
Days the West Quincy re				•	301
Largest day's circulation,				•	442
Largest day's circulation,					188
Largest day's circulation	on, Wes	st Quin	cy readi	ng	
room, Nov. 20					158
Average daily circulation	, Main l	hall			215
Average daily circulation			om .		69
Average daily circulation				nσ	
room			0) 1000	8	63
Largest day's attendance	. Was	et Onin	ov roadi	n or	
room, Dec. 2.	, wes	st Quin	cy reaur	ng	264
•	in hall	•	•	•	2,678
Recorded library use, Ma		•	•	•	
Recorded library use, ch		room	•		2,778
Stereographs loaned, Ma		•			13,218
Stereographs used in Cer				•	27,095
Stereographs used in We	est Quin	cy readi	ng room		58,635

REGISTRATION

	New Registrations	ancelled by Death or Removal	Whole No. of Borrowers Dec. 31, 1911
Main hall	745	71	3,920
Children's room	380	11	960
West Quincy reading room	293	18	995
	*1,418	100	5,875

Increase in number of borrowers, 1911, 1,318 *Includes 183 re-registered

MISCELLANEOUS

Books bound				. 30	
Books rebound				. 1,804	
Books repaired by binder				. 32	
Periodicals bound				. 157	
Periodicals rebound .				. 57	
Total				•	2,080
Books mended at Central					
Books mended at West Q	Quincy	rea	ding		
room				. 1,364	
Total				•	6,646
Periodicals mended at Cer	ntral l	ibraı	У	. 276	
Periodicals mended at	West	Qu	incy		
reading room				88	
Total					364
Periodicals subscribed for					109
Periodicals received by	gift,	191	1-12		22
Library Art Club exhibits					13
Books borrowed, Inter-lib	orary l	loan			I 4

QUINCY DONORS TO THE THOMAS CRANE PUBLIC LIBRARY DURING THE YEAR 1911

Babcock, Mrs. Frederica C. Babcock, Miss Corinne Bale, Mrs. Albert G. City Hospital of Qulney Civic Committee of the Quincy Women's Club Faxon, Miss Florence R. First Church of Christ Scientist Gow, Capt. John L. Home Economics Committee of the Quincy Women's Club Manchester, Rev. L. C. Melendy, A. Edward Parker, Warren S. Prescott, George W., Publishing Co. Quincy, City of Quincy, City of, School Department Quincy Branch National Alliance Spargo Print Spear, Mrs. Charles A. Tobey, Rev. Rufus B. Wainwright, Miss Belinda E.

Waterhouse, George S.

PERIODICALS AT WEST QUINCY READING ROOM, 1911-12

American Boy Boston Herald Century Magazine Delineator Good Housekeeping Harper's Monthly Harper's Weekly L'Illustrazione Popolare Ladies' Home Journal Lippincott's Magazine ‡National Geographic-Magazine Outing Popular Mechanics *Quincy Daily Ledger *Quincy Telegram St. Nicholas Scientific American Scientific American Supplement Youth's Companion *Gift

*Gift ‡Added for 1912

Annual Report

OF THE

School Department

OF THE

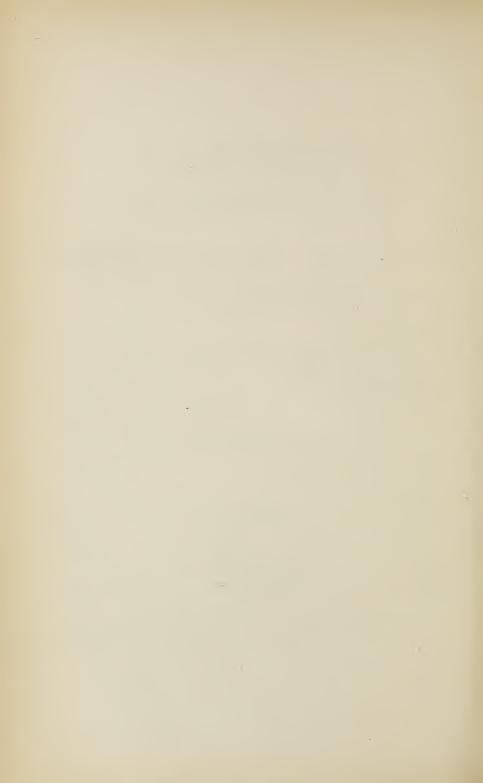
City of Quincy

Massachusetts

For the Fiscal year ending December 31, 1911



Q U I N C Y:
The Advertiser Print



School Committee for 1911

At Large.

TERM EXPIRES

Dec. 31, 1913 DR. NATHANIEL S. HUNTING, 1136 Hancock Street, Quincy. Dec. 31, 1911 MR. ARTHUR W. NEWCOMB, 98 East Howard Street, Quincy Neck. Dec. 31, 1912 DR. EDWARD H. BUSHNELL, 566 Washington Street, Quincy Point. By Wards. Dec. 31, 1912 WARD 1.—MR. JOHN D. MACKAY, 64 Merrymount Road, Quincy. WARD 2.—MR. ARTHUR B. FOSTER, Dec. 31, 1913 18 Bay View, Quincy Point. Dec. 31, 1913 WARD 3.—MR. JOHN L. MILLER, 211 Franklin Street, South Quincy. WARD 4.—MR. JAMES F. BURKE, Dec. 31, 1911 11 Cross Street, West Quincy. WARD 5.—DR. WILLIAM G. CURTIS, Dec. 31, 1912 10 Grand View Avenue, Wollaston. WARD 6.—MR. HERBERT S. BARKER, Dec. 31, 1911 365 Hancock Street, Atlantic.

Chairman.

MR. JOHN L. MILLER.

Superintendent of Schools.

MR. ALBERT LESLIE BARBOUR.

Office, 8 Washington Street. Office hours; Mondays and Fridays from 8 to 9 A. M., Tuesdays and Thursdays from 4 to 5 P. M.

Clerk.

MISS LUCY M. HALLOWELL.

Office, 8 Washington Street. Office hours: 8 to 12 A. M. 2 to 5 P. M., Saturdays, from 8 to 12 A. M.

Truant Officer.

MR. CHARLES H. JOHNSON.

Office, 7 Temple Street, Room 3. Office hours for issuing abor Certificates: 8 to 10 A. M., 1:30 to 2 P. M., and from to 9, all evenings except Thursday.

The regular meetings of the School Board are held at eight o'clock P. M., the last Tuesday in each month.

Standing Sub-Committees for 1911

Books, Supplies and Sundries.

Messrs. Newcomb, Curtis, Mackay.

Text Books.

Messrs. Hunting, Bushnell, Mackay.

Transportation.

Messrs. Burke, Foster, Barker.

Evening Schools.

Messrs. Bushnell, Mackay, Burke.

Special Subjects.

Messrs. Barker, Miller, Newcomb.

Rules and Regulations.

Messrs. Curtis, Barker, Bushnell.

Teachers.

The Chairman, Messrs. Hunting, Mackay.

Finance and Salaries.

The Chairman, Messrs. Barker, Burke.

FOR THE DIFFERENT SCHOOLS.

High Messrs. Miller, Curtis, Bushnell
Adams Messrs. Newcomb, Burke, Miller
Atherton Hough . Messrs. Foster, Mackay, Hunting
Coddington Messrs. Hunting, Mackay, Newcomb
Cranch Messrs. Newcomb, Bushnell, Hunting
Gridley Bryant Messrs. Burke, Foster, Miller
John Hancock Messrs. Mackay, Bushnell, Newcomb
Lincoln Messrs. Mackay, Burke, Hunting
Massachusetts Fields . Messrs. Curtis, Barker, Foster
Quincy Messrs. Barker, Curtis, Newcomb
Washington Messrs. Bushnell, Foster, Burke
Willard Messrs. Burke, Hunting, Foster
Wollaston Messrs. Curtis, Miller, Barker



Report of the School Committee

To the Citizens of Quincy:

It is the duty of every municipality to impart to every child such instruction as shall enable him to the more fully enjoy life and equip him to solve the individual problems which he will encounter. This duty, being by law, is imperative. Quincy has always been mindful of her obligation and has, from year to year, furnished adequate means wherewith to equip and maintain a system of public schools wherein are taught the things that are useful and of good report. We take pleasure in submitting the following account of our stewardship in this connection for the year 1911.

All the schools have been under the superintendence of Albert L. Barbour. We should be lacking in candor did we fail to make public acknowledgment of his ability and loyalty to his trust. His counsels, born of ripe experience and discriminating judgment, have been of great value to the committee in dealing with the various matters that have come before it, especially the selection of teachers and the adoption of text books. Despite the fact that the salaries paid in Quincy are lower than those paid in other near-by cities, Mr. Barbour has surrounded himself with masters and teachers of proved ability, thereby insuring efficiency in the conduct of the school work.

The Atherton Hough School was completed at the beginning of the year' and turned over to the school depart-

ment. Any doubts which may have existed as to the need of this building have been dispelled by the conditions which now exist. The population at Houghs Neck is increasing rapidly and with it the school attendance. An addition must soon be made to the building in order that the accommodations may be adequate.

The Wollaston School, which is in process of construction, will be ready for occupancy at an early date. Its capacity is such as to meet the demands that are likely to be made upon it for some time. Its use will also relieve the congestion existing at the Massachusetts Fields School.

The Montclair School also is expected to be completed before long. Besides serving its main purpose, it will draw pupils from the Quincy School. There will then be accommodations, for a time at least, at the latter school for the rapidly increasing number of pupils at Squantum. The problem which confronted us of furnishing school accommodations for the rapid growth in the north end of the city is thus solved for the present.

Careful consideration is being given the question of the proposed new Adams School. The need of a new building is apparent, and its erection with larger capacity will serve also the needs of children in the Bigelow district. In the discussions and deliberations which have taken place relative to a site, the Parents Association has manifested a commendable interest, and its practical unanimity in favor of a certain location is receiving due weight. Parenthetically, we might observe that a Parents Association in every district, if conducted intelligently and unselfishly, can contribute much toward the success of the public school system.

The High School has been in charge of a strong man and has done exceptionally good work during the past year. The classes in domestic science and manual training have been in a measure experimental, but their success has exceeded expectation.

The evening instruction in drafting has been extended

and made broader in service, and the wisdom of the course is proved by the fact that a petition has been received from the pupils, asking twenty more lessons. The petition has been granted. Classes in elementary subjects have been conducted in the Adams and the Willard evening schools with increased attendance over that of last year.

The increased cost of living for our teaching force has been met by an increase in the scale of salaries. In the retirement of Miss Julia E. Underwood and Miss Eliza C. Sheahan, Quincy loses two of her most loyal teachers. When our schools under Colonel Parker were the Mecca of visiting teachers from all parts of the country, Miss Underwood and Miss Sheahan had established reputations for efficiency and they chose to remain here, declining many offers of larger remuneration elsewhere.

The City of Quincy has already expended much money in the erection of school buildings and large amounts are being expended at the present time. When the new Adams School is built, we shall have a set of modern, expensive buildings, and the wisdom of keeping such buildings in repair is obvious. We are of the opinion that the repair, improvement and general care of school buildings are matters that should be entrusted to the school committee, and we respectfully urge that the requisite authority be secured for us. There is not at present enough attention given the buildings in this respect.

The school committee indulges in a feeling of pardonable pride over the fact that it has not exceeded its appropriations. It has striven for results, but has been ever mindful of the fact that public office is a public trust and has endeavored to govern itself accordingly by the adoption of the same principles that are indispensable for the success of a private undertaking.

The foregoing report presented by a special committee, consisting of Mr. John D. Mackay, Dr. Edward H. Bushnell, and Mr. Herbert S. Barker was adopted as the annual report of the School Committee of 1911.

ALBERT L. BARBOUR,

Secretary.

Report of the Superintendent

To the School Committee of Quincy:

Gentlemen: I have the honor to submit herewith my third annual report as superintendent of schools, which is the thirty-seventh in the series of such reports and the sixty-second of the printed reports of the School Committee of Quincy.

The Year's Work

The year has been one of quiet progress and achievement, marked by more than the usual number of noteworthy features. The new building at Houghs Neck, named the Atherton Hough School, was completed and occupied early in the year. A new building containing twelve rooms and an assembly hall is almost ready for occupancy at Wollaston.

An eight room building at Norfolk Downs, to be known as the Montclair School, is approaching completion and the purchase of a school lot for a new Adams School is under consideration.

The system of semi-annual promotions went into effect during the year and the plan of admitting beginners to the first grade in January was also given its first trial.

The high school curriculum has been broadened and improved. The school has been well organized into departments, with one department head as sub-master. The manual training department has been equipped with lathes and

other woodworking machinery. The gymnasium has been provided with apparatus and the stenography equipment has been renewed.

The evening drawing school has been developed, its courses made more specific and the school has been definitely approved by the State Board of Education as a state aided industrial evening school with recommendations, which if carried out, will lead to a much more complete development in the future.

Committees appointed by the school committee are now at work and will soon report recommendations and plans for providing more adequate and specific vocational training for the boys and the girls of the city, both for those who are now in school and for the workers already employed.

The school athletic interest has been evidenced by the addition of a grammar school football league to our other activities.

A new system of records and reports has been adopted and introduced into the schools for the purpose of securing greater uniformity and a better knowledge of the individual pupil, and this has been supplemented by a careful study of cases of pupils leaving school and failing of promotion. An increased interest of an encouraging nature has been shown by the public in matters educational, as evidenced by the formation of two active parents and teachers associations in the Adams and the Cranch districts and others are now in contemplation.

The teaching force has received a much deserved increase in salaries.

The School Plant

An intelligent supervision of the school activities of the city must begin with a consideration of the adequacy of the school accommodations for future as well as for present needs. Especially in a city which is rapidly increasing in population is this necessary if uncomfortable congestion is to be avoided.

No doubt it will surprise many to learn that the city is rapidly approaching the limit of its secondary school facili-

ties. The Woodward Institute will probably reach its capacity next year and thereafter will find it necessary to turn some pupils back upon the High School. The High School, while in theory planned for one thousand pupils seats but nine hundred twenty-two, and under present conditions with its manual training and household arts departments would be uncomfortably crowded if its attendance were more than nine hundred. As the enrolment this year has been eight hundred twenty-eight it will be seen how near at hand the time is when the facilities of the school will be over burdened, especially as the graduating classes from the grammar schools are increasing in size each year and will soon be supplemented by classes from the St. John's parochial school. Perhaps it is conservative to estimate that in three years time at the present rate of growth, the capacity of the secondary schools of the city will be reached. For this reason it is well to begin now to forecast the wisest ways of increasing our accommodations, and it is not too much to hope that the right solution will be reached in conjunction with a development along the line of industrial education, which will give the present buildings the relief that they will soon need.

The Atherton Hough School, completed and opened in January and fully occupied in all of the rooms in less than twelve months, will need an addition within two years. Fortunately this building was so planned as to provide an opportunity for this addition without sacrificing architectural lines.

In the north end of the city the completion and occupation of the new schools at Wollaston and Norfolk Downs should relieve all the present congestion at the Wollaston and Massachusetts Fields schools and to some extent at the Quincy school. The increase in building and in population is so rapid about the last named school, however, that a new building in the district near-by will undoubtedly be necessary within three years.

The most urgent need at present is for proper and sanitary accommodations for the pupils in the Adams district. There can be little disagreement as to the unsuitability of

the present building and site. Action should be taken as speedily as possible to provide in a location which will be central to future growth, a building which shall be ample for many years to come.

Our buildings taken as a whole are of relatively modern construction. It should be emphasized that it is not good business policy to allow them to deteriorate as they are now doing quite generally for lack of adequate appropriation and expenditure in that department which is responsible for their upkeep. A consideration of the amount annually expended on the repair of these buildings will show how inadequate a percentage of their real value this sum is.

Finances

The school department is the most important part of the city government from every point of view. It has a greater amount of money invested in its plant. It necessitates the expenditure of more money for its maintenance. The material with which its activities are concerned is far more precious; the success of its operations is vital to more individuals and families. Inasmuch as it requires the expenditure of more money than any other city department, it is desirable that its fiscal operations should be so arranged and stated that, put in the light of publicity for study and for comparison, they may be definitely understood. It is with this in view that the financial statistical tables have been arranged in the appendix of this report and it is to make these tables more instructive, that this brief comment is made. It will be observed that the cost of school maintenance in this city is steadily rising with the increase of school population and together with the gross increase there has been a consistent per capita increase. That this per capita increase should go steadily forward is not at all strange in view of the growing expense of administering all kinds of business operations including schools.

It should be stated frankly too that there is little pros-

pect that the expense of school maintenance will ever be diminished. The school life of the average child is gradually being lengthened and these added years in the upper grades and in the high school are the most costly. The demand of the public for ornate, well heated and ventilated and well furnished buildings brings with it a corresponding expense The salaries of school teachers have risen and will undoubtedly rise again soon in accordance with the law of supply and demand, because the public of this city understand the folly of maintaining a poorly paid teaching corps.

All this time too a growing recognition of the necessity of individual instruction and help is leading to a gradual decrease in the number of pupils per teacher, which will entail a greater number of teachers on the pay roll. Whatever has been incorporated into the school system, from time to time, in the way of development and broadening has been the result of an intelligent public demand, and this demand, happily never content is now responsible for the new movements like physical and vocational education, play grounds, summer schools, and evening courses and is confidently urging their extension. Such development and the accompanying financial cost needs no apology with an intelligent public.

It ought, however, to be of interest for the public to know that for some years the school department has been receiving for its annual maintenance a gradually diminishing ratio of the total amount raised by the city in the tax levy. Moreover a comparative study of the city's expenditure with other cities of the state indicates a standing on the side of per capita expenditure so low as to arouse interrogation rather than self-complacency. A number of cities by their charter provisions allow for their school budget five dollars per thousand valuation. Some cities have recently found this sum inadequate. Our own city has for some years expended a sum considerable below this allowance. Even this past year when the per capita expenditure in Quincy showed some increase, it was lower than the corresponding expenditure in the county and

state, and with two exceptions, lower than that of any other Massachusetts city. It is intended with a new financial year to re-organize the system of accounting in this department to conform with the classification called for by the state and by the United States educational departments and to make the annual summaries sufficiently specific and complete as to meet all possible query.

What the Schools Do

There probably has never been a time when the public schools received so much thought and attention from sympathetic and intelligent observers as they do at the present. The present is pre-eminently a period of re-adjustment in the world of society, industry and economics. In such a period of transition and constant seeking for better things it is scarcely possible for educational matters to stand still and as a matter of fact the educational world is now facing, the most difficult and involved problems. In the attempt to solve them, thoughtful educators in all parts of the country and of Europe are exchanging views and experiences with a keenness of desire and purpose which augurs well for future achievement. Co-operating with them and aiding with resources and advice are organizations both civic and social, composed of individuals who realize as men have never realized before, the prime importance of keeping the school system up to the task which lies before it, that of preparing adequately for the future citizenship.

There is first of all a tendency and effort to interest the public in school statistics and finance by making such departments of sufficient interest to attract attention. Always accurately and honestly and frankly accounted for, there is the further effort now to classify and compare finances in such a way as to show just where the expenditure of funds is made and to reduce them to such terms as to be of interest to the average citizen. In these days of growing expenditures and higher costs the effort—should be made to show clearly

how those expenditures are made and divided and how the costs compare. In other words, there is necessity for the application of the work of efficiency engineer to the business side of school administration.

There is further, the effort to carry these same principles that obtain in successful business administration into the administration and supervision of the school system on its purely educational side. This leads the school authorities to look with scrupulous care upon every candidate for a teacher's position to see if she is properly trained for her work, not simply well educated.

It is gradually bringing into the light of careful investigation also many of the educational practices current in the school room to see if they are handled in the best and most economical way. Experiment stations connected with some of the leading teachers colleges are beginning to compare methods and corresponding results of doing the same process with an intelligence and care which will undoubtedly lead to conclusions that in many instances may be definitely accepted as correct.

Whatever the methods adopted and found best, and whatever the course of study may contain or however it may be modified the main purpose of the instruction, laying the foundation of general intelligence and fitness for citizenship, will remain ever the same. There will always be the same effort to train the habits, physical, mental and moral; to induce the proper reflexes. Most of the drill of the school aims to bring about the proper mental reflexes, while to some extent we can stimulate to proper physical habits, and at least encourage to proper moral habits and insist upon them during the time of school intercourse. These mental habits, which absorb so much of our attention, should not only include the fundamental processes of reading, writing, arithmetic, spelling and the other common studies but should govern the manual processes as well.

Aside from the aim of forming proper habits, there is the further aim of training proper judgments and it is this aim especially that distinguishes the American school from the common school abroad. The recognition of individuality peculiar and sacred to each child, which must have opportunity to express itself and develop along its most gifted and promising lines, is a factor which will always keep schools from getting into ruts. The emphasis of this side of education will develop initiative, ingenuity and ambition in the individual and backed by proper habits will lead to success.

Furthermore there is the aim of imparting and fixing such information as does not come primarily within the range of the mental habits, and which will serve as the foundation upon which the judgments build. These facts of themselves are not many nor burdensome, and in a way subordinate themselves to the other two aims.

In working toward these ends which are widely recognized and agreed upon today there is developed an increasing interest in the child as an individual. We think at the present not so much in terms of schools and classes as in terms of children, and down in the heart of each teacher has been impressed the fact that the child is in reality the problem. It is this stating of education as a problem of the child, and not of the school, or the teacher, or the subject, or the method, which has led to all the recent developments of educational thought, which have found their outward expression in those phases of public activity which are today being rightly assumed as public charges.

Medical and dental inspection, physical direction and vocational guidance, establishment of fresh air schools, of schools for sub-normal children, instruction as to thrift, as to tuberculosis and other miscellaneous matters of like content are all outgrowths of that development of educational thought which has placed the child as the center in the foreground.

Furthermore it is this same attitude which is leading to the broad development of evening schools, of summer schools, kindergartens, extra school courses and the many other activities of one sort and another which seek to keep in touch with the child and hold him firm and safe at times, and at ages, when he is away from the guiding influence of the public school. There is here, of course, the broadest kind of field for future development, and one which has as yet scarcely been touched, but it is one for which there is very evidently a public demand, one increasing in earnestness and one which, paternalistic though it may seem to some, in consequence of this demand is sure to receive increasing attention and development.

Vocational Education

At the request of the superintendent, the school committee appointed during the year two committees with the request that they investigate respectively the vocational problems of girls and of boys in this city and make recommendations as to the course the city should pursue in providing proper vocational training for them either along industrial or other lines. These committees, whose members were appointed because of their special knowledge either of the child or the industrial side of the problem, have accepted the responsible task and may be expected early in the new year to produce practical and reliable reports founded upon local facts and conditions, and their recommendations, if adopted, ought to be of great value to the city from every point of view.

It is not the intention here to anticipate the findings of these committees but it may be timely to explain the conditions which seemed to call for their creation.

The whole subject of the after life of the child is undoubtedly receiving more attention just at present both from educators and people at large, than any other phase of public school activity and this is true of Europe as well as of this country. Present conditions, industrial, social and economic are such as to make it a matter of individual and public concern that every child have the opportunity to develop those

talents to the best advantage which promise best for a livelihood.

It is unnecessary here to go over again so trite a subject as the difference in home training and opportunities for training between the present day and the past. Neither does it need to be told again how different are the conditions in the industries today and at how great disadvantage are those who enter life unequipped or who make entrance upon the wrong field. These matters have been set forth so many times upon the public platform and in print that they may well be taken as accepted facts and the focus of attention now needs to be directed to those conditions which are purely local and to the very pertinent question as to what our city is going to do about them.

It is a fact that is well understood among the citizens that an unusually high percentage of the public school children in this city graduate from grammar school and reach the high school. In fact the percentage of such pupils in this city is equalled by very few cities in the country. Add to this the fact that the school population is rapidly growing and we see the necessity of looking ahead in order to make the right provision for the pupils.

It is found, as has been stated, that the high school in two or three years time will be uncomfortably filled so that it is none too early now to cast about for relief. The city is reaching the point now where any change in the high school policy should be in the line of differentiation of schools rather than the continuance of differentiated departments in an enlarged building. The thought suggests itself that possibly the immediate remedy for prospective congestion and the first step in the way of distinct and differentiated schools will come through the adoption of recommendations which these committees in search of opportunities for vocational training will offer. The development of our school system will inevitably be in the direction of making opportunities equal for all classes of boys and girls who attend our schools. The boy who wants to be a plumber or a machinist must be carried

along just as far on his path toward the goal as the boy who wants to be a dentist, a physician or a bookkeeper. While the work which lays the foundation of a life of general intelligence will in each case be the same, there must be provided at a stage as early as may be necessary such differentiation as the hoped for after life will need. Nor should this differentiation be such that it will be any bar or handicap in the way of a boy of conflicting desires whose hopes for the future have not yet crystalized and whose aims may shift and change frequently and freely before finally they settle and point out the real vocation.

Toward a broad educational policy of this sort, the school system has been leading for some years. There has been a gradual extension in the elementary schools of the work in manual training, which is an underlying factor of so much value for later years and in the high school there has been a complete re-organization into departments, with added equipment and courses and instructors for the manual arts and household arts work.

A definite description of this development will be found in more detail in the report of the head master of the high school with a statement as to the effect this development has brought about in the distribution of pupils among the different courses in the school.

This broadening of opportunities is all very well and necessary for those pupils who are still in the public schools, but there are the large numbers who are leaving us every year to seek occupations and an entering wedge into the industries, as well as those who having made entrance upon their life's work are in need of help and advice to make their footing more secure and their advance in intelligence and capacity more rapid. What of them? If public education has as its purpose the production of a more efficient citizenship, then certainly it must concern itself with both these classes. For the young men and women who have already left school, practically the only means of help will come through the evening school, and the development of this feature of public

education in this city especially on the industrial side, has barely begun. Our evening drawing school has in a general way been meeting the needs of a large number of young people every winter through its courses in free hand and mechanical drawing of a broadly inclusive nature. The attempt this year to search out one or two groups, that might be interested in work of a more specialized type, met with a response which called for the employment of an additional teacher, and the work proved of a nature so satisfying to those instructed that a request came from them for the continuance of the courses for twenty nights into the new year. The course in monument design and that in mechanical drawing appealed to persons who were vitally interested and for that reason their success was assured. A request sent by the school committee to the State Board of Education asking that the evening drawing school be inspected by its representatives with a view to its approval as a state aided industrial evening school was followed by a careful investigation by the state and verbal notice of approval has already been received with suggestions for a further extension of this department in the future along lines which the state will outline, and which undoubtedly the special committee now considering the problem will recommend.

There is still further, the problem of education for the boy who is just going into the industries and who will become either a mechanic of high skill or one of rather low grade, according as he receives intelligent help during his early years in the industry. There is a steadily growing movement in this country to provide part-time or half-time instruction for such boys along lines that will make them skilled to a very high degree both in the theory and the practice of the trades. Exactly what can be suggested or recommended in this direction will not be clear until the committee is ready to report. There is however this that may be said safely in advance of the report of the committee—that there is ample need and field for the development of a system of education along industrial lines; that such a system well developed is a tremendous asset

to any city looking to the industries for its expansion, for reasons that are too obvious to require explanation; that a well rounded system can be worked out in Quincy that will be of relatively small per capita expense as the state and city bear the burden equally; that the introduction of such a system within a reasonable time will probably postpone the need of providing more high school accommodations for some years to come, thereby deferring an expense which would necessarily be heavy.

In every way this problem is the most prominent and important one before the educational department and we look to the citizens to give it the study and the support that it deserves. While the problems of girls on the vocational side are less prominently in view and less discussed, they are none the less real, and while the plan of development will be less complex than that for the boys, there will undoubtedly be recommendations made by the committee of women, which is investigating these problems, which will be relatively easy of adoption and prolific of good in the education of our girls.

There are few industries in Quincy that employ girls, and none of these employ what might be called skilled workers, so there is no opportunity of co-operation between the school department and local industry as there is in the education of boys. But in the greatest industry of all for girls, that of home making, undoubtedly much more can be done and more girls can be given help than is the case now.

The High School

Mention has already been made of the most pressing problem that the high school has to face, that of accommodations, and suggestion has been made as to how the ultimate solution of that problem may be brought about. The marked increase in the attendance within a year has been due not alone to increase in the entering classes but especially to diminishing the number of withdrawals due to failure of the

school and the individual to get best results. This one achievement of making the individual succeed is the greatest that a high school can have to its credit, and whether it be brought about by improved curriculum, broader equipment, more careful departmental arrangement, improved character of teaching, sympathetic management, or all in conjunction, its successful accomplishment is highly creditable. All these characteristics have been evident during the year with results that an examination of the report of the school will show.

Of especial interest is the rather complete change in the kind of work elected by the pupils within the last two years. In the report of 1909 attention was called to the fact that the school was becoming one sided in its departments. The present report shows how rapidly and broadly the household arts and manual arts departments have come to the fore with a probability for still further extension next year. Other items of general interest are discussed in the report of Mr. James D. Howlett, Head Master of the school which is appended herewith.

To Mr. Albert L. Barbour, Superintendent of Schools:

I submit herewith my second annual report on the work of the high school, a report for the year 1911. This report cites some conditions and activities, and with these some needs, in the life of the school.

For the first time in the history of the school the enrolment has passed the eight hundred mark. The figures at this date compare with the figures of a year ago as follows:

	,	
	1911	1910
Whole number enrolled	828	770
Whole number at date	779	687

These figures show an increase of fifty-eight in the number enrolled, and an increase of ninety-two in the number at date. It is gratifying to note that the increase in the number at date is relatively much greater than the increase in the number enrolled, as this shows that the loss of pupils, for one cause-

or another, has been much less the first four months of this year than the loss for the corresponding period a year ago.

The school is losing nothing of its enviable standing as a place of preparation for higher institutions. More pupils than ever are going on to colleges, technical and normal schools. At the same time that it is maintaining and strengthening this more strictly academic department, it is building up, under the same roof, other strong departments, departments where boys and girls are being trained for industrial and commercial pursuits. The work done in these departments will compare favorably with the work done in the separately housed and expensively equipped technical and commercial high schools in other cities. Last year I gave an outline of a course in one of these departments, the course in sewing and dressmaking. I give here an outline of two other courses, the courses in mechanical drawing and manual training; and with this outline a brief statement from the head of the department of manual arts:

"The aim of this department is to meet the needs of the different pupils in the most practical way possible. now planned the work is correlated with its different divisions. The boys are given thorough drill in the essentials of mechanical drawing, and opportunity for the development of a considerable degree of skill with the instruments. With their training in drawing and shop work they should be able to make creditable progress in a drafting-room, or in the mechanical trades. A course in monument design is now being worked out to meet the local demands of this work. courses in manual training are being extended as rapidly as room and equipment will permit. In addition to the room for general bench work an adjoining room has been equipped with machinery for small classes in wood and metal turning, and pattern work. This room has been provided with six speed lathes, one screw cutting lathe, one combined revolving oil stone grinder, one universal saw bench, one portable electric glue heater; one five horse power motor to drive the circular saw and screw cutting lathe and a three horse power motor

to drive the speed lathes and oil stone grinder. This room is also provided with a large workbench. Through the courtesy of the Fore River Shipbuilding Company this department has received as a loan a generous supply of patterns, and a small engine. This material is in daily use, for sketches and working drawings, and is of great value to the department. In the manual training classes thirty-six desks are being made for the mechanical drawing room. These desks provide drawer accommodations for two hundred eighty-eight pupils. They are being well made in plain oak at a cost of about thirteen dollars each. This is a saving of over fifty per cent. of the lowest estimated price by manufacturing concerns."

Course in Mechanical Drawing

FIRST YEAR: Practice in lettering. Measuring and lining problems. Introductory practice with drawing instruments applied to problems in geometry. Location of the different views of working drawings, explained and demonstrated by the use of "projection planes." Practice in working drawings, of objects made in shop, with special drill on dimensioning drawings. Problems in working drawings and orthographic projection, two views given to find a third. Development of surfaces.

SECOND YEAR: Review of the principles of orthographic projection applied to working drawings. Location of points, lines, planes, and solids in relation to the planes of projection. Conic sections. Intersections and development of surfaces. Machine design—helical curve applied to screw threads. Problems in proportion of bolts, nuts, wrenches, and other machine parts. Principles of isometric projection applied to problems in construction. Original design of some piece of furniture, to include working drawings and isometric views of the same.

THIRD YEAR: Problems in mechanism—crank and lever connections, cams, etc. Freehand sketches of machine parts, and drawings made to scale from sketches. Design of simple

mechanical devices—swing arm brackets, jack screws, etc. from which patterns are to be made. Linear perspective applied to problems in monument design.

FOURTH YEAR: Freehand perspective sketching of architectural or machine details in outline, and light and shade. Option of continuation of work in machine design, architecture and building construction, or monument design. Talks on modern drafting-room practice.

Course in Manual Training

FIRST YEAR: Review of tool exercises of grammar grades. Progressive exercises with woodworking tools applied to problems in construction, which includes the following common joints: butt, half lap, notch, mortise and tenon, dovetail, and miter. Staining and finishing surfaces.

SECOND YEAR: Problems in furniture construction. Wood turning, and pattern work.

THIRD YEAR: Building construction. Framing model of house designed in drafting-room. Exercises on screw cutting lathe.

FOURTH YEAR: Continuation of problems in building construction, and machine-shop practice.

This outline gives some idea of the scope of the work in this department. It, also, shows—as anyone at all familiar with local industries will readily observe—a serious attempt on the part of the school to adapt its curriculum to the special needs of this particular community. The call of the community for work of this kind is most urgent; so urgent indeed that the department is overcrowded, and the demand is upon us for more room. In two years the number of pupils taking mechanical drawing has increased from seventy-nine to two hundred sixty-five, and the amount of time devoted to the subject has been more than doubled. A like condition exists in the manual training; and some of these pupils are now on half time, for want of suitable accommodations. The school faces the alternative, to curtail its work, or en-

large its plant. "Was not the building designed for more pupils than have yet enrolled"? some one may ask. True, but not for pupils enrolled in manual arts. There is a vast difference beteeen the amount of room in which one may acquire book learning, and that required for bench learning. And who will say that the boy at his book is more deserving than the boy at his bench? Communities in city and in country are awaking to the call of both. Personally, I would have this school provide the best possible preparation for the boys and girls who are going on to other institutions. At the same time, I would have the school do just as much. notwithstanding that it must be done in an entirely different direction, for the larger number of boys and girls who here round out their school life, who here complete their school equipment for the world and the world's work. Far from taking any backward step, or in anywise curtailing the advantages already offered, the school should increase these advantages, for boys and girls alike; increase them to the point, a point not yet reached in many schools, where the girls shall have acquired a working acquaintance with some of the numerous ways of livelihood now open to women, and where the boys shall have learned not merely to toy with tools but to toil with them, not merely a playhouse knowledge but some of the knowledge and skill of the workshop.

Something might be said of what the school is doing, and of what the school ought to do, for the physical welfare of its boys and girls. The lunch room is in its second year of very successful operation, and more pupils than formerly are using it. The girls, as noted last year, are in charge of a most competent physical director. It is the wish of Dr. Smith, physical director for the city, that the boys, too, be placed in charge of some assistant who will be able to give more time and attention than Dr. Smith, with all the other schools of the city on his hands, can possibly give to the high school. How invaluable such an assistant may be has been shown by Mr. Staff's splendid work in coaching and supervising the boys' games the present year. Were it possible to

get a wide hearing through a report of this sort, I should here appeal for a properly constructed and properly restricted playground, a playground not merely for the use of the high school, but for the boys and girls of all the schools of the city. This way lies one of the city's deepest needs, and at the same time one of its richest opportunities.

Very grateful acknowledgment is here made of the following gifts to the school: From Colonel Edward Anderson, for the school library, two hundred fifty volumes of books and publications, many of which are rare works, of inestimable value to the department of American history and civics. From the class of nineteen hundred eleven, several pictures for the walls of room thirteen. From the class of nineteen hundred fourteen, stone pillar and plot of shrubbery, for the improvement of the grounds in front of the building. I wish it were possible to add here an acknowledgment of some improvement to the grounds at the back of the building, but as yet all that may be said of these is "How long, O city, how long?"

I thank you and the members of the school committee for kindly counsel and co-operation; I make record, also, of my deep appreciation of my fellow teachers, their work and their worth.

Respectfully submitted,

JAMES D. HOWLETT,

Head Master.

December 30, 1911.

Evening Schools

The statistics of evening school attendance will be found in the appendix of this report. There are some pertinent comments which may be given here as the result of one more year's observation. Our system of evening schools, as a whole, is very far from the point where it should be to render all the service that a city of this size ought to have, and yet both from the standpoint of numbers, regularity of attendance and breadth of appeal, it has made steady advance this year as for several years past.

The schools maintained to teach the English language to non-English speaking people again show increased attendance and interest. The Willard school is almost entirely a Finnish school, while the Adams school has many nationalities with the Italian predominating. Though the numbers in attendance increase each year, they are still relatively small compared with the total number to whom such schools might appeal. Especially small is the number of women in attendance, though every effort has been made to reach them and place the advantages of such schools before them. The policy of separating evening school classes for foreigners from the more advanced classes has been shown wise by the results of the last two years. There is now a question whether it would not also be advisable to open a third school in the John Hancock or Lincoln buildings, points which are very central to many who are not now attending any school.

In the case of the advanced evening classes which have been carried on at the high school building there has been little change from last year. The classes in commercial subjects have been taught with skill and enthusiasm worthy of the attendance of more interested pupils. A close examination of the personnel of these classes has shown but few directly engaged in business practice and a considerable number who had no specific aim. The class in preparation for civil service examinations was smaller in numbers because of the omission this year of any government postal examination

under the civil service. The classes in sewing and cooking were well taught and attended up to the capacity of a single teacher to instruct them, but the number of people in either class who were directly engaged in housework where the subject matter would apply, was comparatively small. This is not saying at all that these classes are not intended for others, but it was hoped that the persons directly engaged in home making would be interested the most in such work as these classes offer, and would be much in the majority. These household arts classes were conducted only two evenings per week for a period of ten weeks and the course intended to be covered was well outlined in advance.

It would seem advisable next year to open similar classes in other sections of the city; possibly in the same buildings where classes in elementary English for foreigners are now carried on with the hope of inducing a wider and more diversified patronage.

The proper attitude toward all the present evening school courses now conducted, as well as those that may be projected hereafter, is that they are not simply to meet a need which makes itself known and becomes insistent, but that they are to find out and anticipate the need; in other words, if there is any work of an educational nature which ought to be done in this community, it is the duty of the school department to take the initiative in searching it out and in doing that work in a convincing manner. It is not the proper attitude to wait until there comes a loud call for help at our door. Our duty is to gather groups that have particular needs and ambitions and satisfy them. We are to be aggressive and persistent in the interest of a finer citizenship for the city, not complacent and tolerant.

The evening courses in drawing have been by all odds the most effective things that we have accomplished, and as has been said before, they will lead out next year under state guidance into specific vocational courses, while the drawing of a general nature will still be carried on by the city. As we succeed in finding groups of young people in the various skilled industries that the evening schools are able to assist, we shall gradually build up a compact, comprehensive and effective system of evening education, whose possibilities for good can scarcely be measured.

Physical Education

The physical side of education has developed steadily during the year. Little by little, the lower grades have been brought into line, the teachers have become acquainted with the aims and methods needed in their grades, and now the work has reached a firm basis. The outcome in the course of a few years ought easily to be foreseen. The instruction being systematic and regular, not spasmodic, should make its effect visible in improved posture, carriage and breathing habits and by idealizing the aim of health and physical wellbeing, it should make them assets to be striven for and prized. The play activity has been more carefully directed than ever before, and our system of outdoor games at all the schools has reached a point of excellence which deserves hearty commendation. Our recess games have been visited and observed with much interest by educators from other towns and cities.

The side of athletics in the elementary school has received thoughtful attention and two series of inter-school contests of much merit have been carried through with a wide interest on the part of most of the pupils and many of the parents as well. Both in baseball and in association football a long series of games was played, giving pupils a taste of the sweets of victory and the bitterness of defeat. It is difficult to see in what way we could better imbue a spirit of forbearance and squareness under temptation than in these games, while the creation of an interest in outdoor games and sports has a value that makes itself felt all through the after life. The equipment of the high school gymnasium with a few simple pieces of apparatus has been a forward step in the work planned for the older pupils, and having a coach for the high school sports has contributed a great deal to their success.

One element of waste on the side of the direction of the physical activities of the children lies in its divided responsibility. With one person responsible for the daily drill and the recess and after school games, another department responsible for the establishment of a thorough system of medical inspection, and still another responsible for the summer games on the play grounds, little needs to be said by way of comment. Looking at the side of physical direction as a whole, and speaking of it irrespective of the agents by whom it is carried out what it now needs may be stated as follows:

There should be a regular and careful examination of all school children at regular intervals, instead of the desultory examination of ailing children which now takes place, excellent though that may be as far as it goes. The present practice in this respect though it complies with the letter of the law does not at all comply with its spirit, nor can we expect to do so for the meagre sum expended.

Medical inspection should be extended to include dental inspection, and possibly in some cases dental repair.

There must come soon the opening of one or more fresh air school rooms at some central point where special attention may be given to those children who are anaemic and with some tendency to tuberculosis.

There is further call for a city wide supervision and safe-guarding of the children while at play on the public play ground in the summer time. The equipment of play grounds for every ward in the city must, according to statute, be provided for. Unless this is followed by adequate supervision the equipment fails of its purpose, and the playgrounds may easily become the breeding place of the very evils that they are designed to correct. All these are desirable additions on the side of physical welfare and, moreover, they are bound to come to pass; it is, therefore, better that they be done adequately and efficiently than in an incomplete way. More or less expensive they are bound to be, but not so, viewed in the light of the good that will be accomplished and the energy that will be saved and properly directed.

Parents-Teachers Associations

During the past year, parent-teachers associations have been organized at both the Adams and the Cranch schools. which together with those previously in existence, now give the city four interested organizations co-operating with the school department in making its educational effort more intelligent and more fruitful. There can be no dispute as to the value of such organizations when properly directed. has been said many times before in school reports, teachers, superintendent and school board can go only a limited way in developing a satisfactory school system. real results a co-operation of all interested parties is needed, of a nature which will keep the child's training under joint consideration during the time when he is away from school as well as during the time at school. Education is a matter for which parents more than teachers are responsible. best results can never be secured when the parties concerned work independently any more than they can in other lines It is the aim of the school department of enterprise. to bring all factors interested in education into co-operation and harmony in order that the greatest possible good may be secured from this united effort. For that reason the gradual increase in the number of these organizations is a welcome augury of success.

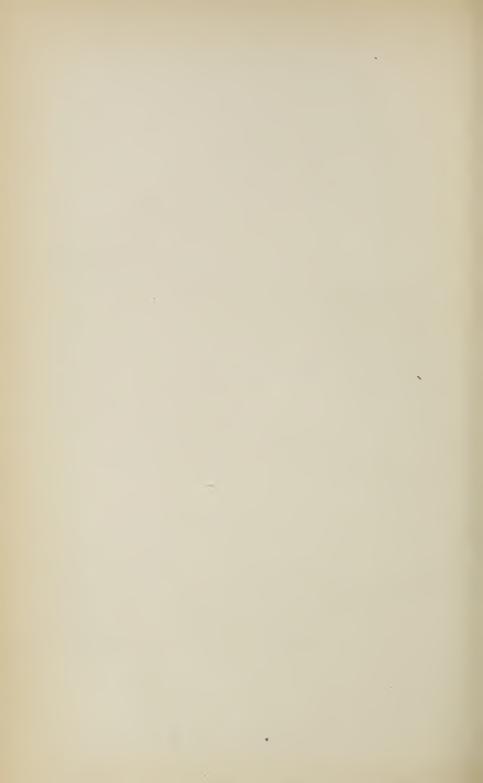
In conclusion I wish to make record of the pleasure I have experienced in the work and progress of the year.

The present is a time of wide extension and rapid change in educational affairs ,but with an interested community, a public spirited school committee and an efficient and loyal corps of teachers, we may reasonably look forward to a wise and practical solution of the new problems that are sure to face us.

Respectfully submitted,

ALBERT L. BARBOUR Superintendent

STATISTICS



FINANCIAL STATEMENT

For the Fiscal Year Ending December 31, 1911. Appropriated by the City Council\$159,250.00 Received from tuition, books and supplies, 270.90		
Total		\$159,520.90
Expended		
Salaries\$	123,939.64	
Janitors	10,550.00	
Books, supplies and sundries	13,235.71	
Fuel	8,480.42	
Transportation	900.00	
Rent	360.00	
Evening Schools	2,000.00	
		\$ 159,465.7 7
Unexpended balance		\$55.13

Salaries

HIGH SCHOOL

James D. Howlett	\$2,190.00
Ivan G. Smith	1,140.00
Melvin T. Holbrook	873.75
John F. Roache	840.00
Isaac Goddard	1,100.00
Robert Schoonmaker	1,390.00
Arthur Ray	1,440.00
Arthur E. Staff	330.00
Warren E. Robinson	700.00
Harold L. Fenner	740.00
Frank L. Mansur	225.00
Clara E. Thompson	840.00
H. Anna Kennedy	840.00
Norma C. Lowe	840.00
Grace A. Howe	840.00
Annie M. Cheever	480.00
Edith L. Abbott	360.00
Alice A. Todd	840.00
Marie C. Bass	833.25
Lilla R. Birge	510.00
Victoria M. H. Zeller	280.00
Sarah C. Ames	540.00
Elizabeth M. Douglas	340.00
Evaline A. Salsman	840.00
Elizabeth G. Crane	345.00
Mary G. Brown	840.00
Katharine F. Garrity	500.00
Marjorie Fay	840.00
Louisa R. Holt	840.00
Myrtie E. Nute	450.00
Elizabeth I. O'Neil	320.00
Harriet B. Whitaker	790.00
Bertha M. Kirmayer	640.00

Frances M. Whitcomb Edith A. Grant Ethelwyn A. Rea A. Louisa Sanders Florence Adams Dora S. White Margaret Ball Luna E. Bigelow Elizabeth H. Hunter Margaret A. Lennon, Clerk	\$520.00 640.00 100.00 40.00 60.00 32.00 75.00 15.00 6.00 415.00	
Total		\$26,820.00
ADAMS SCH	OOL	
Arthur S. Townsend	\$720.00	
Mary L. Egan	690.00	
Eliza C. Sheahan	620.00	
Beatrice H. Rothwell	620.00	
Katherine M. Coughlan	300.00	
Jennie F. Griffin	620.00	
Elizabeth W. Ross	620.00	
Lucy B. Page	617.80	
Eliza F. Dolan	620.00	
Annie W. Miller	360.00	
Euphrasia Hernan	620.00	
Ruth Kemp	200.00	
Charlotte F. Donovan	60.00	
Total		\$6,667.80
ATHERTON HOUGH	SCHOOL	
I C D 11	Ø 150.00	這.
James S. Perkins	\$ 150.00	
Walter H. Bentley	120.00	
Elizabeth A. Garrity	696.70	
M. Alice Kennedy	461.00	
Gertrude M. Burke	520.00	

Margaret C. Carey Elizabeth M. Powers	\$519.00 144.00	
Total		\$2,610.70
CODDINGTON SC	HOOL	
James S. Perkins	\$600.00	
Walter H. Bentley	480.00	
Jennie N. Whitcher	750.00	
Mercedes E. O'Brien	520.00	
Mary D. Bragdon	520.00	
Elizabeth H. Litchfield	470.00	
Gladys L. Flieger	570.00	
Katherine T. Larkin	620.00	
Bella H. Murray	570.00	
Mary L. Hunt	360.00	
Mary E. Costello	620.00	
Bertha F. Estes	620.00	
Mary A. Geary	620.00	
Grace Elcock	520.00	
Christina McPherson	619.00	
Julia E. Underwood	180.00	
Total		\$8,639.00
CRANCH SCHO	OOL	
Arthur S. Townsend	\$720.00	
Carrie A. Crane	690.00	
Nellie E. March	620.00	
Elsie E. Turner	614.00	
Helen F. Burke	520.00	
Annie C. Healy	603.76	
Marie Fegan	620.00	
Alice M. Igo	282.50	
Mary L. Rodgers	551.25	

Elsie B. Martin Annie R. Birnie Ethel R. Humphrey	\$620.00 50.00 34 .00	
Total		\$5,925.51
GRIDLEY BRYANT S	CHOOL	
Austin W. Greene	\$1,540.00	
Margaret E. Sweeney	280.00	
Lucy L. Hennigar	566.25	
Emma G. Carleton	619.00	
Annie E. Burns	620.00	
Mary A. Coyle	570.00	
M. Frances Talbot	620.00	
Augusta E. Dell	620.00	
Catherine C. McGovern	620.00	
Alice M. Nash	72.00	
B. Winnifred Walters	84.00	
Elizabeth L. Moseley	64.00	
Anna C. Rogers	15.00	
Total		\$6,290.25
JOHN HANCOCK S	CHOOL	
H. Forrest Wilson	\$745.00	
Marion S. Strange	240.00	
Daisy F. Burnell	415.75	
Alice D. King	517.25	
Mary C. Parker	600.20	
Helen M. West	620.00	
May Kapples	616.75	
Isabelle Moir	620.00	
Ellen McNealy	620.00	
Grace M. Lamb	330.00	
Mary P. Underwood	620.00	
Mary E. Burns	620.00	
Total		\$6,564.95

LINCOLN SCHOOL

\$745.00

690.00

200.00

360.00

\$7,528.00

H. Forrest Wilson

Alice T. Clark

Aliene B. Wright

Mabel S. Wilson

Total

Louie C. Monk	358.50
Mary G. Anderson	. 220.00
Frances J. Elcock	
Esther J. Viden	520.00
Minnie E. Donovan	. 620.00
Elizabeth Sullivan	620.00
Ruth C. Murray	520.00
A. Gertrude Reardon	620.00
Grace M. Lamb	240.00
Emma F. Hayden	360.00
Olive V. Bicknell	618.50
Ruth Gurdy	200.00
Helen W. Munyan	16.00 ·
-	

MASSACHUSETTS FIELDS SCHOOL

David H. Goodspeed	\$720.00
Ruth A. Taylor	690.00
Annie L. Blacklock	570.00
Margaret I. Shirley	620.00
Cassandana Thayer	620.00
Grace D. Fisher	470.00
Lillian Waterhouse	620.00
Grace M. Spinney	620.00
Florence C. Gammons	620.00
Martha E. Jenkins	618.50
Annie M. Bennett	620.00

Elizabeth L. Moseley Ellen C. Shyne B. Winnifred Walters	\$120.00 147.60 32.00
Total	\$7,088.10
QUINCY SCHO	OOL
Charles Sampson Laura B. Tolman Helen J. Hunt Maybell L. Teel C. Gertrude Eddy Mabel E. Lovejoy Mary A. Keefe Margarida M. DeAvellar Ethel Vogler Josephine Kelley Florence M. Howe Ellen D. Granahan Mabel D. Reardon Clara Merrill Jennie W. Seaver Ethel R. Humphrey Ruth Kemp Alice M. Igo Sophie Fisher A. Grace Emery	\$1,540.00 690.00 470.00 600.00 520.00 620.00 612.50 620.00 390.50 620.00 620.00 157.20 360.00 200.00 232.00 216.00 153.00 262.50 72.00 27.00
Total	\$9,452.70

WASHINGTON SCHOOL

Thomas B. Pollard	\$1,540.00
Elizabeth G. Anderson	640.00
Nelle C. Lamphear	200.00
Mary Marden	490.00

Alice S. Hatch	\$620.00
Anna J. Lang	620.00
Bessie E. Roberts	360.00
Eugenia A. McColl	200.00
Mary F. Sampson	617.00
H. Frances Cannon	549.50
Ida F. Humphrey	620.00
Mary G. Murray	568.63
Sarah A. Malone	620.00
Charlotte F. Donovan	560.00
E. Gertrude Drislain	154.00
Ada M. Cushman	120.00
B. Winnifred Walters	88.00
Edith L. Waugh	54.00
Jennie C. Cumming	32.00

Total \$8,653.13

WILLARD SCHOOL

Henry L. Upton	\$1,390.00
Lucy H. Atwood	696.00
Marion S. Strange	266.63
Lydia B. Randall	196.50
Margaret E. Sweeney	360.00
Katherine M. Coughlan	214.50
Clara M. Shaw	606.80
Olive L. Huston	550.00
Mary A. White	620.00
Ellen B. Fegan	620.00
Elizabeth J. McNeil	620.00
Alicia Elcock	620.00
Jessie O. Shirley	570.00
Frances C. Sullivan	474.50
Annie Z. White	609.50
Teresa McDonnell	620.00
Ellen A. Desmond	112.50
Elizabeth A. Keefe	287.50

Grace E. Drumm	\$615.50
Ethel R. Humphrey	150.00
Anne M. Cahill	620.00
Ellen G. Haley	607.50
Mary B. Keating	620.00
Margaret E. Burns	620.00
Annie F. Burns	620.00
Jennie C. Cumming	174.00
Mary A. Gleason	11.00
Anne G. Pigeon	10.00

Total \$13,482.43

WOLLASTON SCHOOL

David H. Goodspeed	\$720.00
Agnes A. Fisher	
Harriet P. Hayford	
R. Grace Warshaw	
Annie J. Flieger	
Ada L. Wood	
Mary I. Gray	
Gladys G. Goodnow	
Vira A. Horner	
Etta M. Cummings	
Dora M. Start	
Clara E. G. Thayer	
Evelyn M. Farrington	502.00
Mildred R. Munsey	
Annie R. Birnie	
Charlotte Nash	
-	

Total\$6,750.40

SUPERVISOR OF PHYSICAL EDUCATION

J. Gardiner Smith, M. D. \$1,350.00

MUSIC

Emma A. Perkins \$940.00

DRAWING

Lillian Newman \$940.00

SEWING

Fannie F. French \$620.00

TRUANT OFFICER

Charles H. Johnson \$500.00

CLERK

Lucy M. Hallowell \$616.67

SUPERINTENDENT

Total \$123,939.64

Evening Schools

HIGH

Commercial Subjects

Henry L. Upton	\$123.00
Warren E. Robinson	74.00
Lucy H Atwood	78.00

Drawing

Arthur Ray	\$164.00 85.00 102.50	
Cooking		
Elizabeth Douglas	\$50.00	
Sewing and Dressn	naking	
Elizabeth Neary	\$50.00	
Janitor		
William C. Hart	\$53.30	
Total :		\$779.80
ADAMS		
Arthur S. Townsend Jennie F. Griffin Elsie E. Turner E. Gertrude Drislain Ellen C. Shyne	\$96.00 64.00 64.00 64.00 44.00	
Janitor		
George Linton	\$41.60	
Total		\$373.60
WILLARD		
David H. Goodspeed Elizabeth Sullivan	\$96.00 64.00	

Hannes Heinonen	\$64.00	
Arvid Heinonen	64.00	
Mary G. Murray	42.00	
7 m - 14 m		
Janitor		
Joseph Chippendale	\$41.60	
Total		\$371.60
Sundries		
Babb, Edward E. & Co., supplies		
and books,	\$238.44	
Caproni, P. P. & Bro., cast	3.75	
Citizens Gas Light Co., gas	41.59	
Hancock Market, cooking supplies	12.37	
Heath, D. C. & Co., books	12.80	
Prescott, George W. Pub. Co.,		
printing	14.25	
Quincy Elec. Light and Power Co.,		
light	132.43	
Quincy Telegram, advertising	10.50	
United States Post Office, stamps.	.39	
Wadsworth, D. E. & Co., supplies	4.52	
Wadsworth, Howland & Co., sup-	0.00	#475 OO
plies	3.96	\$475.00
Total		\$2,000.00
Janitors		
High, William C. Hart	\$1,800.00	
Adams, George Linton	700.00	
Atherton Hough, Fred C. Cahoon	408.75	
Atherton Hough, F. P. Alexander	41.25	
Coddington, William C. Caldwell	800.00	
Cranch, Robert Neill	650.00	

Gridley Bryant, John Hinnegan	\$640.00
Gridley Bryant, Wm. A. Hayden .	10.00
John Hancock, Samuel D. DeFores	st 700.00
Lincoln, George O. Shirley	775.00
Mass. Fields, Chas. F. Bryant	675.00
Quincy, Thomas J. Smith	800.00
Washington, Alexander Shirley	700.00
Willard, Joseph Chippendale	786.29
Willard, Raymond S. Barry	463.71
Wollaston, Louis R. Dunham	600.00

Total \$10,550.00

Books, Supplies and Sundries

Abbott & Miller, expressage	\$71.09
Adams Express, expressage	7.78
Adams, J. Q. & Co., dictionaries .	110.00
Alexander, Frank P., janitor's sup-	
plies	1.25
Allyn & Bacon, books	31.67
American Book Company, books.	402.25
American School Board Journal,	
subscription	1.00
Ames, Nathan, supplies	32.23
Armstrong & Barthelmess, desk	
tops	97.25
Babb, Edward E. & Co., books,	
and supplies	3,727.18
Barbour, Albert L., supplies, pos-	
tage, travel, not local, care of	
rooms	56.75
Barry, Raymond S., janitor's sup-	
plies	12.99
Bay State Belting Co., belting, etc	26.39
Bay State Paper Co., paper	14.91
Bay State Street Railway Co., ex-	
pressage	3.63

Beckford, & Lynch, wiring for mo-	
tor, etc.	\$63.12
Berry Bros., cooking supplies	45.19
Birchard, C. C. & Co., music	28.25
Boisclair, Peter, sharpening knives	2.05
Boston Chamber of Commerce,	
books	25.00
Boston Music Co., music	22.59
Boston Regalia Company, banner	
and standard	12.00
Boston and Quincy Express, ex-	
pressage	5.13
Brown & Crowell, oil	1.55
Bruce & Warner, expressage	42.84
Bryant, Charles F., janitor's sup-	
plies	20.00
Burnham, Francis W., sharpening	
lawn mower, etc	3.70
Burr, Mrs. E. A., second hand piano	20.00
Cahoon, Fred C., janitor's supplies	13.75
Caldwell, William C., janitor's sup-	
plies	30.00
Callahan Bros., oil	.90
Chandler & Barber, manual train-	
ing supplies	212.43
Chandler & Farquhar, manual	
training supplies	20.93
Chandler Shorthand Publishing Co.,	
books	84.55
Chippendale, Joseph, janitor's sup-	
plies	22.01
City of Boston, tuition	18.00
Citizens Gas Light Co., gas	79.53
Cole, Herbert B., filling in diplomas	79.95
Crocker, H. G., repairs	10.00
Clapp, C. A., oil	.50
Daniels, John H. & Sons, diplomas	74.10
DeForest, Samuel D., supplies	25.00

Dennison Manufacturing Co., sup-	
plies	\$7.60
Ditson, Oliver Co., music	21.57
Doble, E. H. & Co., oil	5.17
Dodge Manufacturing Co., supplies	48.44
Dufour, Frank, sharpening lawn	
mower	1.00
Dunham, Louis R., janitor's sup-	
plies	20.00
Eagle Oil and Supply Co., peralin	23.04
Eimer & Amend, chemical supplies	12.70
Emerson, C. C., repairs	.50
Frost & Adams, book	.50
General Electrical Co., motor	111.00
Gilbert, Frank C., tuning piano	2.00
Ginn and Company, books	426.54
Goodspeed, David H., school sup-	
plies	18.75
Granite City Oil Co., oil	1.00
Green, Fred. F., printing	82.50
Greene, Austin W., school supplies	6.40
Greenough, W. A. & Co., directory	3.00
Hayden, Herbert A., tuning pianos	6.00
Hancock Market, cooking supplies	[3.40]
Handy, A. D., screen	22.00
Hatfield, J. H., supplies	6.23
Hearn, Charles C., chemical sup-	
plies	57.32
Heath, D. C. & Co., books	137.89
Hinnegan, John, janitor's supplies	20.00
Holmes & Hall, repairs	7.50
Howlett, James D., school supplies	8.40
Hunter, J. B. & Co., supplies	34.52
Hunter, W. B., traveling expenses	6.00
Johnson, Chas. H., census taker	130.90
Johnson Lumber Co., lumber	15.62
Jones, McDuffee & Stratton, sup-	
plies	7.06
*	

Jordan, Marsh Co., supplies	\$4.30
Kennedy, H. Anna, specimens	1.58
Kincaide, H. L. & Co., supplies and	
repairs	24.01
Knott, L. E. Apparatus Co., appa-*	
ratus	21.70
Ledder & Probst, supplies	320.28
Library Bureau, supplies	349.85
Linton, George, janitor's supplies	25.00
MacDonald, James W., address	15.00
MacFarland, J. & Sons, supplies .	4.76
Marine Biological Laboratory, spec-	
imens	13.20
McFadden, J. Otis, shades	9.90
Macmillan Company, books	8.00
Manual Arts Press, book	2.00
Meadow Brook Ice, ice	21.54
Michelson Bros., rebinding books	265.74
Miller, Henry F. Sons Piano Co.,	
piano	75.00
Milton Bradley Co., supplies	1.60
Narragansett Machine Co., supplies	
for gymnasium	183.80
Neill, Robert, janitor's supplies	20.00
Neostyle Co., supplies	19.95
Newcomb, Samuel F., oil	1.30
New England Telephone and Tel-	
egraph Co., exchange service	325.02
New York, New Haven & Hart-	
ford Rail Road Co., freight	28.35
Norfolk County, tuition of pupils	148.61
Old Corner Book Store, books	5.00
Oliver Machinery Co., machinery	1,062.23
Oliver Typewriter Co., typewriter	
and stand	52.50
Page & Baker, filing cabinets	47.50
Palmer & Parker, lumber	245.69

Patterson, William, flowers Perkins, Emma A., supplies for	\$6.00
schools	9.73
Perkins, James S., school supplies	3.60
Pettingill, C. F., repairing clocks	46.75
Pitman, Isaac & Sons, short hand	10.10
books	4.60
Pollard, Thomas B., school supplies	10.15
Pratt, Florence S., supplies	4.80
Prescott, George W. Publishing Co.,	1.00
printing	205.55
Prosser, Charles A., address	25.00
Quincy Electric Light and Power Co.,	
electric light	344.68
Quincy Telegram, advertising	23.00
Ray, Arthur, book	1.55
Remington Typewriter Co., type-	1,00
writers and supplies	141.00
Richards, A. J., supplies	5.00
Sampson, Charles, school supplies.	3.58
Sanborn, Benj. H. & Co., books	297.10
Scott Paper Co., tissue towels	24.00
Schoenhof Book Co., books	22.90
Scribner, S, Charles Sons, books	55.50
Shaw, W. G., furniture	30.95
Smith, J. Gardiner, school supplies	182.49
Smith, Thomas J., janitor's sup	
plies	31.15
Spargo Print, printing	8.80
Shirley, Alexander, janitor's sup-	
plies	25.00
Shirley, George O., janitor's sup-	
plies	30.00
Standard Oil Co. of New York, oil	4.05
Teachers College, books	2.90
Thorp & Martin Co., supplies	26.95
Town of Milton, tuition of pupil .	50.00
Townsend, Arthur S., supplies	10.50
• • •	

Underwood Typewriter Co., type- writer	\$70.00	
United States Post Office, stamps	51.86	
Upton, Henry L., school supplies .	14.38	
University of Chicago Press, books	8.15	
Ward, Samuel Co., supplies	22.45	
Wadsworth, D. E. & Co., supplies	269.00	
Wadsworth, Howland & Co., sup-		
plies	26.69	
Westland, William, supplies	151.32	
Whitcomb, Frances F., school sup-		
plies	6.15	
Whitcomb, & Barrows, books	25.00	
Williams, P. J. & Son, supplies and		
labor	27.68	
Wilson, H. Forrest, school supplies	6.12	
Woods, John M. & Co., supplies .	634.92	
Worley, John Co., Music	65.00	
Wright & Ditson, supplies	102.25	
Total		\$13,235.71
Fuel		
William Cashman, coal:		
Coddington	\$118.67	
Cranch	95.85	
Gridley Bryant	49.80	
John Hancock	50.94	
Quincy	120.27	
		\$ 435.5 3
Neponset Coal Company, coal:		

\$742.54

650.83

High

Adams

Atherton Hough Coddington Cranch Gridley Bryant John Hancock Lincoln Massachusetts Fields Quincy Washington Willard Wollaston	\$237.34 230.21 152.04 174.72 135.15 302.73 154.19 233.13 141.38 381.07 208.18	- \$3,743.51
Neponset River Coal Company High Adams Atherton Hough Coddington Cranch Gridley Bryant John Hancock Lincoln Massachusetts Fields	\$593.28 378.64 205.68 439.62 236.60 194.70 122.58 346.34 196.33	
Quincy	282.44 270.47 425.05	\$3,691.73
J. F. Sheppard & Sons, coal: High Atherton Hough Coddington Massachusetts Fields	\$57.83 28.00 22.62 67.15	\$175.60

William Cashman, wood

High	\$8.00	
Gridley Bryant	16.50	
Lincoln	19.00	
Wollaston	8.25	
		\$51.75
J. F. Sheppard & Sons, wood:		
High	\$18.00	
Atherton Hough	39.00	
Coddington	18.00	
Cranch	18.00	

Gridley Bryant John Hancock 36.00 Lincoln 36.00 Quincy 13.50

Washington 4.50 29.00 Wollaston

\$239.00 Francis M. Curtis, inspecting coal 108.00 Henry J. Williams, sampling coal, etc. 25.30 Arthur D. Little, examination of coal bids 10.00

Total \$8,480.42

27.00

Transportation

Coddington School:

8	
Benjamin F. Hodgkinson	\$366.00
Bay State Street Railway Company	65.00
Old Colony Street Railway Company	154.00

Quincy School: Bay State Street Railway Company Old Colony Street Railway Company 230.00	
Total	\$900.00
Rent	
Quincy Real Estate Trust, committee rooms \$360.00	
0	- \$360.00
Rock Island Fund	
Expended for High School Library	
Edward E. Babb & Company. Tales from Shakespeare, Lamb Champions of Round Table, Pyle Chaucer to Arnold, George Heroic Legends, Herbertson Age of Fable, Bulfinch Classic Myths English Literature, Pancoast American Literature, Pancoast Jungle Book, Kipling, 2 vols. Eugene Field's Poems Flute and Violin, Allen In Ole Virginia, Page A Student's History of England, Gardner, 2 vols. 3.	25 80 80 00 25 22 01 40 80 20
A Handbook of English History, Guest and Underwood	60 17 50

Commercial Raw Materials, Toothaker	\$1.04	
How the World is Fed, Carpenter	.48	
Sanitary and Applied Chemistry,		
Bailey	1.12	
A Short History of Chemistry, Venable	.90	
Electric Express, prepaid	.15	
Total	\$33.	97

59

Appropriations Expended by School Committee

	Expended in 1909	Expended in 1910	Expended in 1911
Salaries	\$113,483.30	\$116,817.61	\$123,939.64
Janitors	9,233.33	10,100.00	10,550.00
Books, Supplies and Sundries	11,423.36	14,271.52	13,235.71
Fuel	6,622.49	8,000.00	8,480.42
Transportation	1,589.00	1,984.00	900.00
Rent	360.00	360.00	360.00
Evening Schools	1,500.00	2,000 00	2,000.00
Totals	\$144,211.48	\$153,533.13	\$159,465.77

Rates of School Appropriation to Tax Levy

Year	Valuation	Taxes Levied	School Appropriation	Percentage of Taxes Appropriated for School Maintenance
1901	\$21,335.800	\$375,123	\$108,365	28.8
1902	22,182,342	385,921	109,100	28.3
1903	23,089,715	399,423	111,000	27.8
1904	23,748,078	432,672	111,000	25.7
1905	25,115,611	462,387	115,000	24.9
1906	26,229,930	498,598	122,296	24.5
1907	27,187,755	535,051	131,065	24.5
1908	28,648,890	585,429	135,840	23.2
1909	31,538,390	606,822	143,960	23.7
1910	32,491,505	674,833	153,474	22.7
1911	34,300,615	689,905	160,190	23.4

60

Net Cost Per Pupil in All Day Schools

Year	Average Membership	Cost Per Pupil For Salaries	Cost Per Pupil for Janitors and Fuel	Cost Per Pupil for Books, Supplies and Sundries	Cost Per Pupil for Miscellaneous Expenses	Total
1901	4,670	\$17.53	\$2.89	\$2.14	\$0.34	\$22.90
1902	4,948	16.69	2.60	1.88	0.37	21.54
1903	5,112	16.48	2.89	1.90	0.35	21.62
1904	5,283	16.43	2.68	1.62	0.32	21.05
1905	5,518	16.11	2.56	1.55	0.38	20.60
1906	5,591	16.76	2.53	1.77	0.57	21.61
1907	5,670	17.73	2.96	1.73	0.47	22.90
1908	5,769	18.59	2.66	1.77	0.32	23.34
1909	5,990	18.94	2.64	1.91	0.33	23.78
1910	6,139	19.02	2.95	2.33	0.37	24.67
1911	5,550	22.35	3.43	2.34	0.23	28.73

Per capita expenditure in Quincy for support of schools
""
"State for support of schools

\$28.73 34.36

Net Cost Per Pupil in Evening Schools

Year	*Average Attendance	Expense	Cost Per Pupil
1905	165	\$1,533	\$9.17
1906	143	1,500	10.50
1907	148	1,500	10.15
1908	115	1,500	13.04
1909	155	1,500	9.67
1910	218	2,000	9.18
1911	236	2,000	8.47
	*On a basis of 40 nights		

TABLE GIVING A BRIEF DESCRIPTION OF SCHOOL PROPERTY; ALSO THE VALUE OF SCHOOLHOUSES AND LOTS, ETC.

High B 3 36 1010 New 1907 Steam \$17,000 Adams W 3 10 520 Fair 1855 Hot Air 5,000 Atherton Hough B 2 4 175 New 1911 Hot air 6,000 Coddington B 2 9 426 New 1909 Steam 17,800 Cranch B 2 9 426 Good 1896 Steam 5,000 Gridley Bryant B 2 9 426 Good 1896 Steam 5,000 Lincoln B 2 12 50 Good 1896 Steam 5,000 Washington B 2 12 60 New 1907 Steam 4,075 Wollaston W 2 9 388 Fair 1873 Hot air 7,000 Land—High Schoul Ave. 3 9 <	pation pation	Value of Value of Buildings	Value of Furniture	TOTAL Se	Area Lote Square Feet
NW 3 10 520 Fair 1855 Hot Air 5 B 2 4 175 New 1911 Hot air 6,0 B 3 12 600 New 1909 Steam 17,1 B 2 9 426 Good 1896 Steam 5,5 B 2 10 508 Good 1896 Steam 3,3 B 2 12 520 Good 1896 Steam 4,4 B 3 12 600 New 1907 Steam 2,0 B 2 10 525 New 1907 Steam 2,0 B 2 10 525 New 1907 Steam 10,0 W 2 9 398 Fair 1873 Hot air 7,7	Steam	\$150,000	\$20,000	\$187,000	85,348
h B 2 4 175 New 1911 Hot air 6, 6 B 3 12 600 New 1909 Steam 17, 17, 1909 B 2 9 426 New 1900 Steam 5, 5 B 2 9 426 Good 1896 Steam 5, 5 B 2 12 520 Good 1892 Steam 4, 4 B 3 12 600 New 1907 Steam 10, 10, 10, 10, 10, 10, 10, 10, 10, 10,	Hot Air	20,000	1,000	26,000	. 067 02
B 3 12 600 New 1909 Steam 17 B 2 9 426 New 1900 Steam 5, B 2 9 426 Good 1896 Steam 3, B 2 12 520 Good 1896 Steam 3, B 2 9 426 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, W 2 9 398 Fair 1873 Hot air 7,	Hot air	00 20,000	1,000	27,000	50,000
B 2 9 426 New 1900 Steam 5, B 2 9 426 Good 1896 Steam 3, B 3 10 508 Good 1896 Steam 5, B 2 12 520 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, W 2 9 398 Fair 1873 Hot air 7,	Steam	000,07 00	5,500	93,300	41,120
B 2 9 426 Good 1896 Steam 3 B 3 10 508 Good 1886 Steam 55, B 2 12 520 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, W 2 9 398 Fair 1873 Hot air 7,	Steam	000 35,000	2,000	42,000	62,628
B 3 10 508 Good 1886 Steam 5, B 2 12 520 Good 1892 Steam 3, B 2 9 426 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, B 2 20 958 Good 1891 Steam 12, VV 2 9 398 Fair 1873 Hot air 7,	Steam	35,000	1,500	39,500	52,272
B 2 12 520 Good 1892 Steam 3, B 2 9 426 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, B 2 20 958 Good 1891 Steam 12, W 2 9 398 Fair 1873 Hot air 7,	Steam	00 35,000	2,000	42,000	110,915
B 2 9 426 Good 1896 Steam 4, B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, B 2 20 958 Good 1891 Steam 12, W 2 9 398 Fair 1873 Hot air 7,	Steam	00 35,000	1,800	40,300	39,349
B 3 12 600 New 1907 Steam 10, B 2 10 525 New 1903 Steam 2, B 2 20 958 Good 1891 Steam 12, W 2 9 3998 Fair 1873 Hot air 7,	Steam	75 35,000	2,000	41,075	31,160
B 2 10 525 New 1903 Steam 2, B 2 20 958 Good 1891 Steam 12, W 2 9 398 Fair 1873 Hotair 7,7	Steam	000*09 00	3,000	73,000	58,286
B 2 20 958 Good 1891 Steam 12, W 2 9 398 Fair 1873 Hot air 7,	Steam	50 53,000	2,500	57,950	35,590
W 2 9 398 Fair 1873 Hot air 7,7	Steam	000,000 00	3,500	116,200	63,255
oğ.	Hot air	000 20,000	2,000	29,000	49,236
oi oi					the offi
	2,0	000		2,000	31,460
		009		200	9,200

Statistics Pertaining to Attendance

THE SCHOOL CENSUS

Number of children in Quincy between five and fifteen years of age September 1, 1911,

Net gain over census of 1910

8,496 542

Distributed as follows:-

	5 yrs.	6 yrs.	7 yrs.	8 yrs.	9 yrs.	10 yrs.	11 yrs.	12 yrs.	13 yrs.	yrs.	Totals
Ward 1	72	118	123	136	120	142	143	130	159	116	1259
Ward 2	64	100	106	114	108	129	124	128	139	117	1129
Ward 3	221	239	196	251	221	222	191	186	175	225	2127
Ward 4	121	157	177	181	176	189	149	156	166	201	1673
Ward 5	66	80	74	115	84	112	108	129	124	100	992
Ward 6	82	122	113	141	121	148	140	145	154	150	1316
	-\										
Totals,	626	816	789	938	830	942	855	874	917	909	8496

GENERAL STATISTICS

Population of the city, 1910	32,642
	300,615.00
Gain over 1910, 2,0	092,765.00
Tax rate per thousand,	19.50
Number of school houses—January 1, 1912,	13
" occupied school rooms, January 1, 1912	154
" unoccupied school rooms, January 1, 19	
Number of halls,	2
Number of high school teachers, January 1, 1912—I	
Wo	men 20
Total	20
	29
Number of elementary school teachers, January 1, 19	
Men	8
Women	129
Total	137
Number of supervisors, January 1, 1912	4
" assistants and clerks, January 1, 1912	8
, ,	
*	12
,	
Total number of persons in the schools	178

SUMMARY OF MASTERS' REPORTS, JUNE 21, 1911

SCHOOL	Number of Boys	Number of Girls	Total Enrolment	Average Membership	Average Attendance	Per Cent. of Attendance
High	414	362	776	089	643	94.5
Adams	178	198	376	312	337	92.1
Atherton Hough	31	19	*50	129	114	88.3
Coddington	306	316	622	466	421	90.3
Cranch	196	158	354	329	312	94.9
Gridley Bryant	149	146	295	271	250	92,4
John Hancock	183	167	350	327	306	93.6
Lincoln	240	243	483	444	422	95.0
Massachusetts Fields	224	192	416	388	362	93.2
Quincy	341	341	682	620	559	90.1
W shington	232	253	485	436	394	90.3
Willard	419	424	843	763	702	91.9
Wollaston	228	206	434	385	345	89.5
Totals	3,141	3,025	6,166	5,550	5,167	93.1
Totals, 1910 Totals, 1909 Totals, 1908 Totals, 1907 Totals, 1906	3,446 3,326 3,191 3,163 3,129	3,325 3,224 3,099 3,075 3,075	6,771 6,550 6,290 6,238 6,160	6,139 5,990 5,769 5,670 5,591	5,684 5,578 5,364 5,201 5,152	94.1 93.2 92.9 91.7

* Number of new pupils enrolled from the opening of the school in Jan to the close of the school year in June 1911. The membership is larger than the enrolment as the result of a considerable number of the pupils having been previously enrolled in the Coddington School at the beginning of the year.

AVERAGE NUMBER BELONGING FOR A SERIES OF YEARS

	1901	1902	1903	1904	1905	1906	1907	1908	1909	1910	1911
Adams	417	413	425	450	478	482	470	483	496	504	312
Atherton Hough	_	_	_	_	_		- ^				129
Coddington	437	377	405	407	455	439	463	471	553	612	466
Cranch	197	259	298	292	313	354	358	406	393	382	329
Gridley Bryant	319	314	320	320	317	321	312	290	292	298	271
John Hancock	423	357	345	360	354	378	373	400	386	385	327
Lincoln	412	423	439	437	445	426	427	408	457	499	444
Mass. Fields	320	359	372	390	396	391	387	380	404	403	388
Quincy	391	415	431	472	480	510	544	546	589	624	620
Washington	327	343	364	399	456	460	489	509	524	522	436
Willard	812	847	877	853	862	816	829	815	815	807	763
Wollaston	330	349	353	365	363	372	363	347	374	399	385
High	463	492	483	538	599	642	655	714	707	704	680
Totals	4848	4948	5112	5283	5518	5591	5670	5769	5990	6139	 555

Distribution of Pupils by Schools and Grades in September, 1911

-	lotais	334	180	438	320	267	323	411	404	599	439	775	397	4887		4817	5671	5445	5207	5175	5094
111/1	VIII	50	23	51	43	34	33	37	45	69	49	61	58	553	VIII	548	509	454	477	492	461
	V11	\$8	18	54	45	36	35	32	47	74	44	82	54	559	VII	598	620	218	529	544	583
144	1.1	41	21	61	45	41	38	46	61	92	61	63	53	653	VI	588	099	634	614	552	563
7	>	48	20	64	49	37	40	57	57	62	65	116	39	654	>	640	929	689	655	624	561
117) I \	54	20	09	43	31	48	62	62	7.5	59	1111	57	682	IV	661	713	665	649	674	646
111	1111	46	17	53	43	32	53	89	20	96	63	66	49	672	III	670	762	704	662	651	671
	=	27	13	36	18	19	ee ee	46	33	29	43	82	35	444	II	745	797	892	743	748	889
Ca cuda y to nonginera	IA	7	23	26	10	10	18	53	13	18	13	36	11	214	I	367	934	953	878	890	921
anging.	IB	23	25	33	24	24	25	34	36	54	42	95	41	456					:		
	Schools	Adams	Atherton Hough	Coddington	Cranch	Gridley Bryant	John Hancock	Lincoln.	Massachusetts Fields	Quincy	Washington	Willard	Wollaston	Totals		Totals, 1910	1909				1905

Distribution of Pupils by Ages and Grades in September, 1911. Showing the number of over-age children.

Totals	559	629	603	582	589	628	546	428	215	99	12	4,887
VIII						11	160	198	134	34	10	547
VII			0	1	11	180	170	119	56	24	П	562
VI				15	195	217	133	29	20	ಸ	П	653
` \ \			15	200	, 201	150	58	26	1	က		654
VI		14	227	225	135	51	17	14	83			685
III	1	263	239	107	37	12	7	2				899
П	28	278	100	26	∞	4	1			~		445
IA	118	20	16	4	1	1			21			212
IB	412	34	9	4	-	63		67	4			461
Ages.	6 years		· · · · · · · · · · · · · · · · · · ·						14 "			Totals

AVERAGE AGE IN EACH GRADE IN SEPTEMBER 1911

							v		
SCHOOL	IB	1A	II	İII	IV	V	VI	VII	VIII
Adams	6-3	7-0	7-3	8-4	9-7	10-6	11-7	12-3	13-6
Atherton Hough	6-10	7-6	7-8	8-5	9-42	10-10	11-10	13-2	14-0
Coddington	6-6	7-8	8-6	8-8	8-10	10-7	12-0	12-3	13-7
Cranch	6-5	6-7	7-6	8-2	9-3	10-3	11-7	12-6	13-4
Gridley Bryant	6-0	6-9	7-8	8-2	9-5	10-4	11-4	12-2	13-8
John Hancock	6-3	7-2	8-0	8-5	9-3	10-5	12-0	12-5	13-7
Lincoln	6-4	7-1	7-9	8-7	- 9-8	10-11	11-7	12-8	13-5
Massachusetts Fields	6-3	7-2	7-8	8-7	9-5	10-7	11-4	12-8	13-3
Quincy	6-8	6-6	7-10	8-4	9-2	10-10	11-5	12-6	13-7
Washington	6-10	7-6	7-10	8-3	9-7	10-9	11-11	12-11	13-11
Willard	6 6	7-0	7-10	8-7	9-7	10-10	11-7	12-6	13-4
Wollaston	6-3	6-11	7-8	8-2	9-6	10-5	11-4	12-5	13-5
Average	6-5	7-3	7-9	8-5	9-10	10-7	11-9	12-6	13-5
	I	II	III	IV	V	VI	VII	VIII	
Average 1910 " 1909 " 1908 " 1907	6-7 5-10 5-11	7-3 7-5 7-5	8-5 8-6 8-5	9-6 9-4 9-5	10-6 10-6 10-7	11-6 11-8 11-7	12-6 12-5 12-6	13-5 13-8 13-5	
" 1907	6-0	7-2	8-3	9-4	10-5	11-7	12-6	13-4	

GRADUATES

The following table shows the number and character of the certificates granted in June and the distribution of the graduates in September.

School	Number in Class	Boys	Girls	Number of Graduates	Number of Certificates	Entered High	Woodward Institute	Thayer Academy	Other Schools	Left School	Returned
Adams .	37	19	18	32	30	22	4	0	2	4	5
Atherton Hough	13	8	5	13	13	11	1	0	0	1	0
Coddington	45	23	22	41	39	32	2	0	5	4	2
Cranch	37	20	17	32	29	16	8	0	1	8	4
Gridley Bryant	33	11	22	25	24	8	10	0	0	8	7
John Hancock	36	22	14	34	34	25	2	0	0	8	1
Lincoln	39	12	27	35	31	21	8	0	0	6	4
Mass. Fields	43	24	19	40	37	28	3	0	0	9	3
Quincy	70	29	41	59	59	39	5	0	5	11	10
Washington	47	20	27	34	33	25	6	0	2	3	10
Willard	73	31	42	55	46	32	8	0	2	12	1
Wollaston	48	25	23	44	43	36	5	0	2	3	2
Totals	521	244	277	444	418	295	62	0	19	77	49
Totals, 1910	489	239	250	420	384	279	52	3	8	97	50
" 1909	434	205	229	367	348	256	52	3	13	55	53
" 1908	454	214	240	396	362	272	48	1	14	73	46
1907	435	199	236	435	412	298	44	2	13	73	5
" 1906	453	220	323	396	375	257	51	0	20	75	13

ATTENDANCE AND PUPILS PER TEACHER FOR A SERIES OF YEARS

	1061	1902	1903	1904	1905	1906	1907	1908]	1909	1910	1911
Average number belonging—Day Schools	4,848	4,948	5,112	5,283	5,518	5.591	5.670	5,769	5,990	6,139	5,550
Average Attendance	4,670	4,584	4,705	4,846	5,132	5,152	5,201	5,364	5,578	5,684	5,167
Average number belonging —High School	463	492	483	538	599	642	655	714	707	704	089
Average Attendance	435	463	451	508	569	209	612	673	671	299	643
Fer cent. of Attendance Day Schools	96.3	97.6	92	91.2	93	91.9	91.7	92.9	93.2	94.1	93.1
Number of regular teachers	127	130	133	137	139	141	144	153	159	162	162
Number of pupils per teacher, Elementary Schools	40	39	40	41	41	41	42	40	39	41	36
Number of teachers, High School	16	16	17	20	20	20	55	25	25	28	28
Nun ber of purils per teacher, "	61	200	28	27	30	35	30	53	29	25	24

TRUANT STATISTICS

1911	Number of absences reported	Number of parents or guardians notified.	Truancies determined by investigation.	Truants returned to school on day of truancy	Children returned to school from street.	Tardiness investigated.	Number of manufactories or stores visited.	Number of children found employed contrary to law	Number placed on probation,
January	102	97	12	1	0	2	5	1	2
February	135	131	10	0	1	1	10	2	0
March	150	147	5	2	0	0	11	3	1
April	68	65	10	0	2	1	12	1	1
May	178	172	18	1	1	0	10	4	2
June	105	104	8	0	0	1	7	5	0-
September	75	71	10	0	2	3	8	3	0
October	175	170	12	1	1	2	15	6	2
November	179	176	12	2	3	4	10	4	2
December	110	104	7	1	1	5	6	1	3
Totals	1277	1237	104	8	11	19	94	30	13

Number labor certificates issued 1911—494 Increase over last year 38

RESULT OF SIGHT AND HEARING TESTS

SCHOOL	Number Examined	Defective in Eyesight	Defective in Hearing	Parents Notified
High	828	90	5	95
Adams	344	71	3	55
Atherton Hough	184	14	8	21
Coddington	439	31	10	31
Cranch	330	43	2	37
Gridley Bryant	268	13	8	12
John Hancock	324	45	12	27
Lincoln	410	65	2	36
Mass. Fields	408	62	16	44
Quincy	607	17	2	8
Washington	442	64	2	52
Willard	775	63	10	63
Wollaston	402	44	9	35
Totals	5761	622	89	. 516

Report of the School Savings Bank from July 1, 1910 to July 1, 1911.

SCHOOL	Number of Depositors.	Amount Deposited.	Average Deposit	Number who previously had Savings Bank books.	Number of new Savings Bank accounts.	Number who have with-drawn money.	Amount withdrawn.	Total deposited from October, 1, 1908.	
Adams	154	\$546.89	\$3.55	156	29	39	\$85.97	\$1,782.54	
*Atherton Hough	52	92.69	1.78	6	6	-	15.85	92.69	
Coddington	166	586.48	3.53	121	12	29	84.27	2,283.49	
Cranch	139	377.98	2.72	154	22	22	65.64	1,405.49	
Gridley Bryant	138	316.4 4	2.29	44	15	36	62.51	1,464.13	
John Hancock	102	482.86	4.73	40	20	29	64.14	1,564.05	
Lincoln	148	387.61	2.61	34	31	53	88.05	1,438.67	
Mass. Fields	198	786.20	3.97	152	38	43	44.86	2,957.80	
Quincy	279	611.50	2.20	191	28	65	149.47	2,772.79	
Washington	193	715.65	3.71	60	32	54	110.52	2,053.93	
Willard	379	839.07	2.22	135	38	57	119.83	2,693.67	
Wellaston	188	619.40	3.29	134	35	35	59.56	2,508.14	
Totals	2,136	\$6,362.77	3.05	1,227	306	462	\$950,67	\$23,017.39	
*Opened Jan. 1911									

HIGH SCHOOL

Distribution of Pupils by Ages and Classes, September, 1911

Class	Age in Vears	12	13	14	15	16	17	18	19	20	Total	Class Totals
Graduates	Boys Girls						2	2 3			2 5	7
Seniors	Boys Girls				2 1	8 13	18 27	12 13	3 2	1 1	44 57	101
Juniors	Boys Girls			1	14 18	26 20	21 27	5 3	1		67 69	136
Sophomore	Boys Girls		1 1	30 22	61 38	29 28	9 17	5 5			135 111	246
Freshmen	Boys Girls	1	22 29	70 59	70 42	17 13	1 2	2			180 148	328
Totals	Boys Girls	1	23 30	100 82	147 99	80 74	49 75	24 26	4 2	1 1	428 390	818

HIGH SCHOOL

Average Ages of Pupils, September, 1911

Class		Average Age	Oldest	Youngest	Average Age of Class
Graduates	Boys Girls	17-8 17-9	17-8 18-3	17-7 17-2	17 8
Seniors	Boys Girls	17-1 17-1	19-10 19-8	15-2 15-0	17-1
Juniors	Boys Girls	16-3 16-2	19-1 18-3	14-11 14-1	16-2
Sophomores	Boys Girls	15-2 15-6	18-4 18-1	13-1 12-11	15-4
Freshmen	Boys Girls	14-5 14-4	16-9 18-0	12-6 12-5	14-4

HIGH SCHOOL—Distribution of Pupils by Subjects, September, 1911.

1	Music Class Totals	- 23	23	12 44	1 57	29 2	69	3 135	1111	180	148	9 428	241 348 390
1					54	17	56	56	101	81	134	255 166	348
	Physical Training			11	14	18	25	09	65	166	137	255	241
Bu	Sewing and Dressnakin	_					-		36		55		92
	Domestic Science				14		10		49		100		9 163 173
1	Freehand Drawing		2	3	11	ಣ	27	26	55	47	89	79	163
-	Mechanical Drawing			19	00	30		85		122		256	6
-	Manual Training			r.C.		0		57		104		175	
-	Business Law			17	30	63	-					19	31
-	Typewriting		2	16	33	35	41	10	10			26	81
1	Shorthand		C.	30	36	36	42	4	8			09	83
1-	Bookkeeping		-	-4-	4	36	29	57	52	70	-	102 60	87
1	Сот. Сеодгарћу			က	4		2	63	56	5		71	62
1	Com, Arithmeic	0	2	_	2	က	0.1	œ	5	77	75	68	98
1-	Business Practice		ಣ	13	7	9	6	9	9	75	72	100	97
- S	Sol. Geom, and Adv Alg	03		13								15	
1	Mathematics Review		2	00	9	25	17					33	25
-	Plane Geometry		٦	स	-	07	73	59	30	ಣ		12	37
-	Elementary Algebra			6.5	-	23		13	4	117	59	135	64
-	Chemistry	7		9	9	28	11	7.0	_			40	19
-	Physics	03		6	œ	53	50	94	28	10	Н	120	52
-	Biology			0,	10		0.	1	23		7	0	43
1	Botany and Physiology			4	10		4	9	11	20	40	80	65
11-	History	-	~	37	57	19	30	15	14	62	39	133	147
1	nits.I		S	1	~	=	17	32	26	56	43	106	95
11-	Cerman	22	03	=	14	17	21	20	15			20	52
11-	Етепсһ	2	ಣ	16	20	32	33	57	64	33	63	140	181
li	English	<u>C1</u>	ಣ	38	54	99	20	131	113	189	148	426 140	388
		-				Ì					-		
1	Subjects	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls	Boys	Girls
			GRADUATES		SENIORS ,		JUNIORS		SOPHOMORES		FRESHMEN		TOTALS

EVENING SCHOOL STATISTICS

	Number of night:	Men enrolled.	Women enrolled	Total enrolment.	Average attendance,	Per cent of attendance.	Number attending 75 per cent	Aggregate sevening at- tendance
Drawing	41	79	2	81	40	53	59	1640
Dressmaking	20	0	23	23	18	83	20	360
Cooking	20	0	21	21	18	89	16	364
Commercial	41	43	9	52	28	78	24	1162
Civil service	41	17	0	17	8	77	7	343
†Adams School	40	338	20	358	77	81	31	3070
†Willard School	40	118	20	138	65	80	44	2584
Total, 1911		5 95	95	690	254		201	9523
Total, 1910		466	111	577	246		193	8659
Total, 1909		302	54	356	154			4956
†English branches.								The second residence of the se



Graduations

Quincy High School

Wednesday Evening June 21st.

PROGRAMME

PILGRIMS' CHORUS', Tannhauser

Wagner

High School Chorus

GRANDMOTHER'S SCHOOL DAYS

Helen May Farwell

THE AMERICAN INDIAN OF TODAY

Frederick Sutermeister

GIPSY CHORUS", Bohemian Girl

Balfe

High School Chorus

BEAUTY ABOUT US

Clara Vance Bushnell

THE ANCIENT SHIP

Paul Blackmur

A MOONLIGHT BOAT-RIDE", II Trovatore

Verdi

High School Chorus

ADDRESS: "I lay the Game"

Dr. Charles A. Prosser

Deputy Commissioner of Education

a. "MARCH OF THE TOREADORS", Carmen

Bizet

b. "SILENT NOW THE DROWSY BIRD"

Offenbach

High School Chorus

PRESENTATION OF DIPLOMAS

Mr. John L. Miller

Chairman of the School Committee

'FORTH WE GO"

Macy

Graduating Class

Director of Music-MISS EMMA A. PERKINS

Accompanist—GUSTAF CLARENCE LUNDIN '12

Orchestra

EDWARD BERMAN '14 RALPH WEYMOUTH '13

WILLIAM ROCHE '12

CLIFTON YOUNG '14

Class Motto- Facto Probant

Class Flower--Jack Rose

Class of 1911

Annie Robina Allen John William Anderson *Edith Bessie Armstrong Jean Sharp Arthur Leslie Waterbury Arthur Cora Cardew Barnicoat Marian Frances Bill

*Paul Blackmur Marion Bolster Mildred Louise Bonney Daisy Deane Brooks Harry Foote Brown Clara Vance Bushnell Marian Frances Cahill Helga Lena Carlson Harold William Chapman Millard Samuel Chapman Marion Belle Clark Lucy Lavinia Coolidge Agnes Gertrude Coughlan

*Donald Prescott Crane
Sidney Leben Crane
William Grigg Cranshaw
Mabelle Hester Crockett
Mary Louise Curry
Ruth Elizabeth Dahl
Louise Anna Daley
Dorothy Wilhelmine Darling
Annie Jones Denton
Mary Luella Desmond
Artemas Melville Dingwell
Marion Lucille Downey

*Helen May Farwell
Weinande Anna Favorite
Olive Fay
Dorothy Burr Flahive
John Kilmartin Goodhue
Florence Ellen Hart
May Genevieve Herne
Harold Singleton Hill

*Benjamin Morris Hooper Henry Hallowell Huston

*Anna Maria Johnson Katherine Matheson Johnson Ouida Mabel Keay

Evelyn Frances Kelley Dorothy Kingsbury Freda Klingenhagen Laura Gertrude Labadie Lora Elizabeth Lamb Margaret Mauran Lawrence Helen Marie Little Harriet Allen Lombard Florence Edna Luhmann Anna Cunningham McDowell Mary Catherine McIntire Helen Agnes Mahoney William Manning Clara Frances Mansfield Jerome Conway Markham Helen Maxwell Mayer Adria Maria Miller Walter Gladstone Morriscn Harry Joseph Murphy Amy Wilhelmina Nelson Nellie Yule Norrie Joseph Christopher O'Connor Annie Louise Oliver Arvin Page *Edward Cahill Park

John Shaw Pfaffman
Blanche Jennie Picard
James Weston Pratt
Harold Price
William Harold Prout
Ednah Gertrude Rhodes
Philip Armour Rice
Alexander Albert Robertson
Winthrop Maynard Safford
Bruce Wilder Saville
Elizabeth Wing Sayward
Helen Josephine Schools
Kenneth Sutherland Smith
Doris Jeannette Straw
*Frederick Sutermeister

Herbert Sutermeister Frank Adams Tirrell *Clara Margaret Tubman Donald Malcolm Welsh

Donald Malcolm Welsh
Edward Leopold Werner

Russell Westland

^{*}One of the ten highest in scholarship

The Grammar Schools

Friday Afternoon June 16.

PROGRAMME

MARCH:--Piano, Violins, Drum Patriotic Medley Selected

CHORUS:-In The Harbor We've Been Sheltered

Arr. from "Martha" -- Veazie

INTRODUCTORY REMARKS Albert Leslie Barbour

GIRLS CHORUS-- a. Spring Song

Mendelssohn

BOYS CHORUS—b. He Shall Feed His Flock

Handel

ADDRESS-

James W. MacDonald

Agent of t'e State Board of Education

CHORUS-a. Fairyland Waltz

Veazie

b. Cradle Song

Frank

PRESENTATION OF DIPLOMAS

Chairmen of Sub-Committees

CHORUS-a. The Call to Arms

Veazie

b. Salute to the Flag

c. America

Director of Music-MISS EMMA A. PERKINS

Accompanist-GUSTAF CLARENCE LUNDIN, Q. H. S. '12

Orchestra-WILLIAM J. ROACHE, Q. H. S. '12 RALPH ELWIN WEYMOUTH, Q. H. S. '13 EDWARD BERMAN, Q. H. S. '14 CLIFTON HOSMER YOUNG, Q. H. S. '14

Graduates of June 1911

ADAMS SCHOOL-32

Charles Hood Armstrong Matilda Bishop Pauline Imelda Brogan Daniel Brundage Ellen Elizabeth Cahill Lillian May Corbett John Joseph Costa Irving Luke Craven Irene May Devaney Anna Stella Dinegan Beatrice Barnes Fenby Gertrude Burndetta Ferguson Edward Joseph Ford Henry Timothy Ford Robert Edward Foy Lillian Bertha Hansen

Katherine Horgan Elizabeth Inglis Ambrose Dennis Keliher John Joseph McConarty Albert Mecagni David Hill Morrison Alfred Nicoll Alice Moore Parmenter Henning Nelson Pearson Marian Harper Raleigh Margaret Irving Robertson James Everett Smith Violet Lillian Smith Bernice Goodwin Stoddard John Joseph Swain Anna Mary Venna

ATHERTON HOUGH SCHOOL-13

Wallace Eugene Coughlan Martin Thomas Delaney Harold Frank Goodwin Margaret Esther Hanrahan Rupert Merrill Hinds Alden Lamson Hudson Florence Estella Isbister Francis Joseph Noonan Samuel Lewis Pawsey Thelma Eliza Piper Esther Marion Sias Louis Irving Smith

Sarah Elizabeth Thorne

CODDINGTON SCHOOL-41

Margaret Christina Adams Margaret Atwood Mary Kathryn Bradley Phillis Wilhelmina Collins Iulia Frances Covle Willard Frederick Crocker John Duncan Cunningham Robert Wallace Davis Michael David D'hooge Marion Finn Waldo Norton Finney Anna Louise Ford Alfred Gabriel Edmund Gabriel Francis James Gillis William Hardy Haslett Alice Josephine Hogan Benjamin Johnson, Jr. Jennie Kerner Ruth Helen Leavitt

Mary Anna Leet Samuel Levy Helen May Lord John Patrick MacNeil Louise Marie McGovern Dorothy Wills Nadeau Clara Elizabeth Olson Frederick Jessen Rasmussen Lillian Avalena Read Ethel Agnes Reardon George Verrill Round Harold Ford Round Guy William Shaw Alfred Clifford Smith, Jr. Mildred Mae Smith Amy Torrey Pearl Etta Trumbull Charles Augustus Walther Elsie Louise Webber Thomas Lindall Williams

Bradford Stetson Wilson

CRANCH SCHOOL-32

Gustaf Bertal Akerstrom Emma Charlotte Anderson Signe Elvira Backman Edwin Anton Barsell Earle Salisbury Bates Richard Blackmur Charles Edward Brown Elsie Catherine Danielson Agda Ekblom Harold Charles England Katherine Maria Gannon Henry Inkerman Hall, Jr. William Francis Hibbett Ellen Louise Johnson Esther Victoria Johnson Paul Revere Manly Larkin

Carl Hilding Leander Alice Josephine Lee Hazel Emeline Livingston Gustaf Edwin Lovendale John Joseph Manning Arthur Ferdinand Mattson Thomas Solon Bartlett McEnnis Grace Pratt Miller Helen Fessenden Miller George Henry Norris, Jr. Josephine Frances O'Connell William O'Donnell Carl Herbert Reis Grace Marie Sanborn Ethel Florence Steele Andrew Warren Stewart

GRIDLEY BRYANT SCHOOL-25

Edward Lawrence Bennett
John Ambrose Bennett
Henry Ignatius Buckley
Margaret Elizabeth Byron
William Joseph Corcoran
Catherine Marie Creedon
Mary Martha Dever
Hilda Frances Farrell
Emil Walter Frederickson
Walter Cunningham Gibb
James Joseph Griffin
Herbert Leonard Johnson

Johanna Mary Kelly
Mary Elizabeth Kelly
Margaret Mary Manning
Alice Isabel McCormack
Mary Alice McDonald
Edna Marion Miller
Ellen Marie O'Connell
John Joseph O'Leary
Mary Edna Paquet
Augustus Emanuel Settimelli
Margaret Sugrue
Mary Trainor Sugrue
Anna Mary Treacy

JOHN HANCOCK SCHOOL-34

Ellen Frances Mathilda Bergfors Marie Isabel Bryant Herbert Elmer Carlson Leo Catler Mary Elizabeth Clare William Ambrose Curtin Ambrose Edward Dalev James Andrew Foye Agnes Victoria Frolund John Edward Gibson John Bertram Gillis Helen May Goodoak Etta Rose Grossman Gladys Clara Houston George William Imray Helen Jane Jellow Marguerite Rose Jellow

Andrew Emanuel Johnson Carl Arthur Johnson Henry Albin Larson Stanley Stewart Lee William Lewis Marion Litchman William Russell MacDonald Wallace Purdy McIntosh William McLean Marguerita Mary McLennan Albert Waino Mattson Amy Elizabeth Medlyn Herbert Warren Morton Mortimer John Murphy Norman Stanley Ross John Joseph Sugrue Alfred Vepsala

LINCOLN SCHOOL-35

Albert Aberdein Edna Alexandra Blomquist Florence Miriam Blomquist Mary Frances Connor Mary Frances Cotter Mildred Georgie DeBoer Arnold Oscar Eastman Mildred Eddy Gertrude Mary Fay Aurelia Fruzzetti Edith Ingeborg Gibson Alice May Kenn Beatrice Lamont Albert Sullivan LeCount George Raymond MacDonald Chester Raymond Moyle Mildred May Moyle

Agnes Hildegarde Norling Mary O'Shaughnessy Herbert Walter Pearson Edith Restelli Ruth Elsie Reynolds Florence Amelia Smith Hildur Wilhelmina Smith Oscar Frederic Solander Christine Mitchell Souden William Souden Etta Caroline Spargo Georgianna Catherine Stewart Mildred Christina Swanson William Jacob Thompson Angelina Zoroma Vannini Angelo Harry Vergobbi John Baptista Vergobbi

Rita Mary Vergobbi

MASSACHUSETTS FIELDS SCHOOL-40

Roger Leonard Allen Mary Isabella Atkins Arthur Newton Bowen Dorothy Brown Westley Irving Browne James Walter Burke Mildred Irene Burke Russell Marsden Coldwell Philip Thomas Copeland Donald Goodnow Crocker Mabelle Florence Davis Lyle Howard Fowler Frank Steves Fulton Edith Norton Gardiner Roger Clifton Gardiner Howard Lincoln Haskins Frances Lillian Hibberts Grace Catherine Hutchins Maybelle Weber Jones William Purves Jackson

Marion Louise Kappler Jennie Blanche Kennedy Maybelle Sidney Lawrence Dorothy Lillian MacDonald Bruce Gordon Morgan Evangeline Morris Henry Sanford North Caroline Christine O'Neill John Ferdinand Osberg Mildred Carter Podbury Raynor Manson Reynolds Louis Albert Shav Elsie Adel Thompson Ruth Olson Tilton Frederick Lincoln Torrey Allan Winthrop Tucker Charles William Wade William Chester Webber Harold Vernon Wheeler George Stillman Whitcher

QUINCY SCHOOL--59

Nellie Anderson
William Glen Arthur
Mabèl Victoria Baldwin
Annie W. Breasole
Signa Bredesen
Collina McCallum Brown
Dorothy Burgess
Louise Churchill
Nettie Dean Coombs
Peter Joseph Creedon
Margaret Helen Curtin

Leon A. Hoyt
Mary Agnes Keohane
Ruth Lillian Landry
Charles Stephens Lawler
Frank Edward Lawler
Marion Willard Letteney
Isabell E. Grace MacArthur
Julia Frances McCarthy
Edna Elizabeth McCure
William Kennedy McMahon
Alvin Prescott Mitchell

Laura Milburn Daniels John Derringer Russell Melvin Dicey Grace May Dingwell Harold James Donnelly John Duffy Thomas Joseph Duffy Eric Oscar Felt Adelaide H. Fingenbaum Erle Warren Fratus Edward Joseph Gallagher Reginald Holmes Gay William Henry Golden Alice Loretta Gross Ralph Borden Hadlock M. Nilmah Hamlin Raymond Forster Higgins Pearl Hayes

Edna Blanche Mitchell James Moffat Edward V. Murphy Gladys Eleanor Parlee Ruth Price Miriam Stedman Priest Beatrice Allen Rogers Esther Rosenthal Annette Schultz Helen Winifred Sheehan Harold Leslie Sherwin Florence Emily Smith Edith Stocker Earl Francis Watts Edward Ambrose Whalen Ruth Curtis Warren Mary A. Welch Margaret Elizabeth White

Marion W. Wilson

WASHINGTON SCHOOL-35

Ethelinda Abrams Mabel Rose Allen Morris Asnes George William Barrs Frank David Coffman Raymond Dewey Cummings Mary Florence Donlay Joseph Leslie Dorley Eva Richardson Forrest Doris Elizabeth Frazier Harry Anthony Gallagher Laura Elizabeth Gallagher William Bernard Gallagher Jennie Maxwell Gibb Francis Aloysius Glenn Freda Marie Grages David Norman Halev

Hattie Viola Jones Emma Mabel Kellev Mary Mahoney Bertha Agnes Moran Clara Louise Miner Joseph Edward Myatt Frederic Ambrose Roache Beatrice Schofield John Augustine Sharkey Helen Frances Shea Mary Frances Stevens George Archibald Stitt Elizabeth Frances Tracy Valeria Josephine Vaszkis Euphemia Waddell William Henry Wallace Marion Evelvn Walter

Isabella Janet Workman

WILLARD SCHOOL-55

Joseph John Kelley
Harold Russell Kidder
John Richard Kujanpaa
Annie Adina Lundgren
Mary Gertrude Martin
James Thomas McCann
Leslie Ames McCormick
Albert McDonald
Terrance McManus
Rose Aurelia Meda
Vilma Emma Mortenson
Edward Anthony Murphy
Edith McLean Murray
Ethel May Nicholls
Gertrude Agnes O'Brien

Sigurd Waldemar Almquist Florence Benzie Edward Joseph Cahill Gertrude Callahan Lucio Cantelli Mary Beatrice Casey Sarah Cohen Anna Elizabeth Cronin Mary Jane Dalpe Anthony DiBona Mary Theresa Doyle Magalena Dufour Annie Mary Dunn Rosalie Mae Du Temple Mary Tersa Eames Hilda Elizabeth Ekstrand John Lawrence Fallon Mary Agatha Falvey Marion Josephine Fraser Simion Gosseln Philip Joseph Grady Herbert Hawes Dorothy May Hayden Esther Louise Hermanson Walter Richard Hinchon John Johnson James Edward O'Connor Lillian Ojala Ethel Maria Peterson Jacob Walter Peterson Helen Jennie Predarlo Herbert Russell Rennie Caroline W. K. Salenius Hannah Margaret Sandberg Ellen Marie Sandblom Ellen Sophia Sandison Mary Agnes Shyne Florence Louise Sullivan

Gladys Olwen Walters

WOLLASTON SCHOOL-44

Marcia Adams Charlotte Denham Barstow Thomas Tilson Barstow Arthur Henry Blake Ethel Ann Brown Gertrude Elvie Bullock Frederick William Carden Clarence Carlson Edna-May Chapman Ervin Vernon Church Lincoln Crosscup Gladys Marie DuPlessis Theodore Curtiss DuPlessis, Jr. Lucy Ledingham Falconer Katherine Follett Richard Coolidge Ford Edna Louise Gray William Stephen Guilhop Charles Musgrove Johnson Jeanie Margaret Keith Mary Lydia Keyes Villiam Sydney Kitson

George David MacDonald Allen Harriman Marden Roseina Brown McQueen Herbert Chester Merrill Dorothy Catherine Miller. Helen Moulton Leo Mullaney Margaret Lucy Park James Logan Pemberton Marian Clayton Porter Helen Porter Richards Gordon Payne Rowe Russell Hammond Sanborn William Sewall Sayward, Jr. Harold Victor Seavey Earle Bradford Simmons Alice Marion Simpson Edith Hayward Smith Allen Pease Stearns Martha Waring Anna Worth Weston Anna Whit na i Whitham

IN MEMORIAM

Ellen A. Desmond, a teacher in the Willard School, died April 5, 1911.

In service, 1889—1911.

Annie W. Miller, a teacher in the Adams School, died August 4, 1911. In service, 1899—1911.

RESIGNATIONS OF TEACHERS-1911

The following named teachers resigned to accept positions as indicated.

High School:

Business January, Ethelwyn A. Rea, Melvin T. Holbrook, Provincetown June. June, Sarah C. Ames, To be married Medford June, Myrtie E. Nute, Lilla R. Birge, Fitchburg August, August, Annie M. Cheever, Katharine F. Garrity, September,

November, Warren E. Robinson, Watertown

Coddington School:

May, Julia E. Underwood,

June, Walter H. Bentley, Business
June, Mary L. Hunt, To be married

Cranch School:

October, Mary L. Rodgers, To be married

John Hancock School:

September, Daisy F. Burnell, Boston

Lincoln School:

June,Mabel S. WilsonMiltonJune,Louie C. Monk,DedhamJune,Emma F. Hayden,To be married

Quincy School:

June, Clara Merrill, To be married

Washington School:

August, Bessie E. Roberts,

Wollaston School:

June, Ada L. Wood, Winthrop June, Mary I. Gray, Hingham

Schoolmasters' Club of Quincy

Officers:

President,—Albert L. Barbour. Vice-President,—H. Forrest Wilson. Secretary-Treasurer,—James D. Howlett.

Meetings and Topics

January 12,—Outlining work for the year.

January 27,—Teachers' Pensions.

March 3,—Discussion of Policy of Club.

March 31,—Sex and Education.

April 21—Boston meeting, Address by Dr. Chas. H. Prosser, Deputy Commissioner of Education.

October 18,—Vocational Guidance.

November 15,—Work of Shirley Industrial School, Address by Supt. Taylor.

December 19,—Boston meeting, Address by Dr. Chas. W. Parmenter, Head-Master Mechanic Arts High School, Boston.

CORPS OF TEACHERS



Corps of Teachers

January, 1912

HIGH SCHOOL

Hancock Street, corner Butler Road

Date of	Residence
election	
1910	20 Whitney Road.
1910	260 Belmont Street.
1906	44 Edison Park.
1908	885 Hancock Street.
1910	Malden.
1910	Somerville.
1910	54 Merrymount Road.
1911	54 Merrymount Road.
1911	167 Putnam Street.
1892	109 Upland Road.
1896	South Weymouth.
1903	246 Washington Street.
1904	72 Putnam Street.
1905	Somerville.
1906	30 Edison Street.
1908	162 Highland Avenue.
1908	40 Willow Street.
1909	52 Marlboro Street.
1909	121 Marlboro Street.
1910	121 Marlboro Street.
1910	Bridgewater
1910	Holbrook
1911	121 Marlboro Street.
1911	56 Spear Street.
1911	24 Whitney Road.
	election 1910 1910 1906 1908 1910 1910 1910 1911 1911 1892 1896 1903 1904 1905 1906 1908 1909 1909 1910 1910 1910 1911 1911

Elizabeth I. O'Neil	1911	119 Franklin Street,
		Allston.
Victoria M. H. Zeller,	1911	0
		West Newton.
Edith L. Abbott, *	1911	36 Fairmont Street,
		Dorchester.
A. Louisa Sanders,	1911	9 Edgemere Road.

ADAMS SCHOOL

Phipps Street, near School

Arthur S. Townsend,	Master,	1910	1187 Hancock Street.
Mary L. Egan, *	VIII	1909	2 Cross Street.
Eliza C. Sheahan,	VII	1865	8 Goddard Street.
Jennie F. Griffin,	VII	1897	45 Payne Street.
Elizabeth W. Ross, *	VI	1907	216 Liberty Street.
Bessie E. Roberts,	V	1912	63 Goddard Street.
Lucy B. Page,	IV	1904	1620 Hancock Street.
Eliza F. Dolan, *	III	1884	69 Revere Road.
Ruth Kemp, *	III-IV	1911	23 Trafford Street.
Beatrice H. Rothwell	, II	1899	5 Parsons Street.
Euphrasia Hernan	I	1878	15 Summer Street.

ATHERTON HOUGH SCHOOL

Sea Street.

James S. Perkins, Master, *	1911	18 Washington Street.
Elizabeth A. Garrity, VIII-VII	1910	13 Cottage Street.
M. Alice Kennedy, * VI-V	1911	30 Park Avenue,
		South Weymouth
Gertrude M. Burke, * IV-III	1910	35 Rogers Street.
Margaret C. Carev, II-I	1910	22 Hall Place.

CODDINGTON SCHOOL

Coddington Street, near Washington

	0, 11001	
James S. Perkins, Master, *	1911	18 Washington Street.
Jennie N. Whitcher, * VIII	1902	46 Spear Street.
Mercedes F. O'Brien, * VII	1909	1 Revere Street.
Mary D. Bragdon, * VII	1910	1187 Hancock Street.
Elizabeth H. Litchfield.* IV-V	1910	92 Revere Road.

Gladys Flieger, *	VI	1908	162 Arlington Street.
Katherine T. Larkin, *	V	1907	929 Hancock Street.
Bella H. Murray, *	IV	1908	226 Liberty Street.
Mary E. Costello, †	III	1900	47 South Street.
Bertha F. Estes, *	III	1907	80 Neck Street, North
			. Weymouth.
Mary A. Geary, *	II	1907	30 Grove Street.
Grace Elcock,	H	1910	326 Copeland Street.
Christina McPherson,	I	1902	8 South Central Ave.

CRANCH SCHOOL

Whitwell Street

Master,	1910	1187 Hancock Street.
VIII	1901	20 Whitney Road.
VII	1907	399 Winthrop Street,
		Winthrop.
VI	1902	1187 Hancock Street.
V	1910	35 Rogers Street.
IV	1904	156 Adams Street.
III	1906	1048 Hancock Street.
III-V	1909	136 Quincy Streets.
II	1911	221 Whitwell Street.
I	1902	78 Gass Place.
	VII VI V IV III III-V	VIII 1901 VII 1907 VI 1902 V 1910 IV 1904 III 1906 III-V 1909 II 1911

GRIDLEY BRYANT SCHOOL

Willard, corner Robertson Street

Austin W. Greene, Master	r, *	1897	32 Belcher Circle, East
			Milton.
Margaret E. Sweeney, * V	VIII	1911	73 Main Street.
Lucy L. Hennigar, * V	7II	1910	214 Safford Street.
Emma G. Carleton, * V	7I	1906	18 Bennington Street.
Annie E. Burns, V	7	1897	13 Payne Street.
Mary A. Coyle, *	V	1909	125 Brackett Street.
M. Frances Talbot,	H	1897	3 Lawry Street.
Augusta E. Dell, I	I	1897	2195 Dorchester Ave.,
			Dorchester.
Catherine C. McGovern,	I	1895	95 Adams Street.

JOHN HANCOCK SCHOOL

Gordon Street

H. Forrest Wilson, M	aster, *	1909	127 Glendale Road.
Marion S. Strange, *	VIII	1911	122 Crescent Street
Alice D. King,	VII	1910	193 Arlington Street.
Mary C. Parker,	VI	1896	72 Upland Road
Helen M. West,	V	1890	690 Adams Street.
May Kapples, *	IV	1908	329 Copeland Street.
Mary E. Burns,	IV-III	1904	162 Cross Street.
Isabelle Moir,	III	1897	419 Hancock Street.
Ellen McNealy,	II	1905	172 Willard Street.
Mary P. Underwood,	I	1891	1187 Hancock St.

LINCOLN SCHOOL

Brooks Avenue, near Centre Street.

H. Forrest Wilson, M	aster, *	1909	127 Glendale Road.
Alice T. Clark, *	VIII	1908	40 Spear Street.
Aliene B. Wright, *	VII	1911	11 Russell Park.
Mary G. Anderson, *	VI	1911	31 Bigelow Street.
Esther J. Viden, *	VI-V	1909	6 Viden Road.
Frances J. Elcock, *	V	1902	332 Copeland Street.
Minnie E.Donovan,	IV	1892	25 Brooks Avenue.
Ruth C. Murray, *	IV	1909	18 Bennington Street.
Elizabeth Sullivan,	III	1892	220 Quincy Avenue.
Grace M. Lamb,	III	1909	1 Crescent Street.
A. Gertrude Reardon,	* II	1907	54 Common Street.
Olive V. Bicknell,	I	1901	West Street, Hingham.
Ruth Gurdy, *	I	1911	155 Billing's Street.

MASSACHUSETTS FIELDS SCHOOL

Beach Street, corner Rawson Road

1909	231 Safford St.
1905	101 Beach Street.
1908	Greenleaf Street.
1907	139 Quincy St.
1896	60 Crescent St.
1911	36 Euclid Ave.
1897	94 Squantum St.
	1905 1908 1907 1896 1911

Grace M. Spinney, III		1900	50 Neponset Ave.
			Dorchester.
Florence C. Gammons, *	H	1901	75 Rawson Road.
Annie M. Bennett, I		1897	101 Beach Street.
Martha E. Jenkins, I		1908	146 Billings Street.

QUINCY SCHOOL Newbury Avenue

Charles Sampson Mas	ster, *	1896	55 Dixwell Street.
Laura B. Tolman, *	VIII	1905	64 Faxon Road
Maybell L. Teel, *	VIII-VII	1910	24 Walker Street.
Helen J. Hunt, *	VII	1910	155 Billings Street.
C. Gertrude Eddy, *	VI	1911	Chestnut St., Randolph
Ethel Vogler, *	VI	1910	55 Botolph Street.
Mabel E. Lovejoy, *	IV-V	1910	53 Butler Road.
Mary A. Keefe,	V	1906	11 Woodward Avenue.
Margarida M. DeAvel	llar, * IV	1907	230 Felsway, West
			Medford
Josephine Kelley,	III	1900	59 Billings Street.
Florence M .Howe,	III	1905	25 Bigelow Street.
Ellen D. Granahan, †	II	1897	52 Madison Street.
Jennie W. Seaver, *	I	1911	24 Walker Street.
Ethel R. Humphrey, '	* I	1911	21 Baxter Street.

WASHINGTON SCHOOL

	wasning	gton Str	eet.
Thomas B. Pollard, N	Master, *	1887	41 Edison Street.
Elizabeth G. Anderso	n, * VIII	1910	31 Bigelow Street.
Nelle C. Lamphear, *	· VII	1911	162 Arlington Street.
Mary Marden,	VII	1874	121 Marlboro Street.
Alice L.Hatch,	VI	1893	139 Upland Road.
Eugenia A. McColl,	V-VI	1911	162 Arlington Street.
Anna J. Lang, *	V	1907	23 Magnolia Street.
			Roxbury.
Mary F. Sampson, *	IV	1900	139 Upland Road.
H. Frances Cannon,	III	1892	21 Newcomb Street.
Ida F. Humphrey,	II	1897	21 Baxter Street.
Mary G. Murray, *	II	1908	83 Arthur Street.

Sarah A. Malone, I	1883	470 South Street.
Charlotte F. Donovan I	1892	26 Chubbuck Street.

WILLARD SCHOOL Copeland Street.

Henry L. Upton, Mas	ster. *	1910	91 Glendale Road.
Lucy H. Atwood, *	VIII	1910	46 Spear Street.
Lydia B. Randall, *	VIII	1911	34 Prospect Street.
Katherine M. Coughl			17 Rogers Street.
Clara M. Shaw, *	VII	1906	56 Crescent Street.
Mary A. White, *	VI	1896	20 Cottage Street.
Elizabeth A. Keefe, *		1911	11 Woodward Avenue.
Ellen B. Fegan,	V	1875	53 Crescent Street.
Elizabeth J. McNeil,	V	1883	32 Crescent Street.
Alicia Elcock, *	V-IV	1902	346 Copeland Street.
Jessie O. Shirley,	IV	1909	139 Quincy Street.
Frances C. Sullivan,	IV	1894	324 Granite Street.
Teresa McDonnell, †	III	1889	856 Washington Street,
			South Braintree.
Olive L. Huston, *	III	1909	67 Revere Road.
Annie Z. White,	III	1900	226 Copeland Street.
Grace E. Drumm,	H	1897	106 Upland Road.
Anne M. Cahill, *	H	1891	95 Water Street.
Ellen G. Haley,	II	1907	7 Rogers Street.
Mary B. Keating, †	I	1901	70 Upland Road.
Margaret E. Burns,	I	1981	56 Cross Street.
Annie F. Burns,	I	1884	56 Cross Street.

WOLLASTON SCHOOL

Beale Street.

David II. Goodspeed	, master,	1909	201 Sanord Street.
Agnes A. Fisher, *	VIII	1907	36 Euclid Avenue.
R. Grace Warshaw,	VII	1909	11 Bedford Street.
Harriet P. Hayford,	VII-VII	1911	36 Parkman Street,
			Dorchester.
Annie J. Flieger, *	VI	1911	162 Arlington Street.
Gladys B. Goodnow,	* V	1910	Winthrop Avenue.
Vira A. Horner, *	IV	1910	324 Farrington St.

Etta M. Cummings, * III	1909	21 Bedford Street.
Dora M. Start, * I	1907	Winthrop Avenue.
Clara E. G Thayer, I	1889	60 Willow Street.
Evelyn M. Farrington, I	1911	Hillside St., Milton

DIRECTOR OF PHYSICAL EDUCATION

J. Gardiner Smith,	M. D. 19	09 175 Glendale F	Road.
Emma A. Perkins,	* MUSI	C 010 320 Billings R	oad.
Lillian Newman, *	DRAWI 19	NG 009 24 Whitney R	oad.
Fannie F. French,	SEWIN 18	NG 592 54 Bigelow Str	reet.

*Graduate of normal school †Attended but not a graduate of normal school

EVENING SCHOOL TEACHERS

Adams:

Arthur S. Townsend, Principal

Jennie F. Griffin Elsie E. Turner E. Gertrude Drislain Ellen C. Shyne

Willard:

David H. Goodspeed, Principal

Elizabeth Sullivan Hannes Heinonen Arvid Heinonen Mary G. Murray

High:

Henry L. Upton, Principal

Warren E. Robinson, Teacher in Civil Service.

Elizabeth Neary, Teacher in Sewing. Elizabeth Douglas, Teaching in Cooking.

Arthur Ray, Teacher in Drawing. Lillian Newman, Teacher in Drawing

Lucy H. Atwood, Teacher in Commercial subjects

Ivan G. Smith, Teacher in Drawing.

JANITORS OF SCHOOL BUILDINGS

High—William C. Hart, 94 Butler Road.
Adams—George Linton, 37 Richie Road.
Atherton Hough—Fred C. Cahoon, 12 Island Avenue.
Coddington—William C. Caldwell, 114 Woodward Avenue.
Cranch—Robert Neill, 75 Brackett Street.
Gridley Bryant—John Hinnegan, 215 Willard Stereet.
John Hancock—Samuel D. DeForest, 23 Goddard Street.
Lincoln—George O. Shirley, 139 Quincy Street.
Massachusetts Fields—Charles F. Bryant, 123 Beach Street.
Quincy—Thomas J. Smith. 64 Old Colony Street.
Washington—Alexander Shirley, 592 South Street.
Willard—Joseph Chippendale, 27 Quincy Street.
Wollaston—Louis R. Dunham, 82 Goddard Street.

School Committee for 1912

AT LARGE

		TERM	EXF	PIRES
DR.	EDWARD H. BUSHNELL,	Dec.	31,	1912
	566 Washington Street, Quincy	Point.		
DR.	NATHANIEL S. HUNTING,	Dec.	31,	1913
	1136 Hancock Street, Quincy.			

MR. ARTHUR W. NEWCOMB, Dec. 31, 1914 98 East Howard Street, Quincy Neck.

BY WARDS.

- WARD 1. MR. JOHN D. MACKAY, Dec. 31, 1912. 64 Merrymount Road, Quincy.
- WARD 2. MR. ARTHUR B. FOSTER, Dec. 31, 1913
 18 Bay View, Quincy Point.
- WARD 3. MR. JOHN L. MILLER, Dec. 31, 1913 211 Franklin Street, South Quincy.
- WARD 4. JOSEPH H. MCPHERSON, Dec. 31, 1914 80 Common Street, West Quincy.
- WARD 5. DR. WILLIAM G. CURTIS, Dec. 31, 1912 10 Grand View Avenue, Wollaston.
- WARD 6. DR. DANIEL A. BRUCE, Dec. 31, 1914
 139 East Squantum Street, Atlantic.

CHAIRMAN Mr. John L. Miller

SECRETARY OF BOARD AND SUPERINTENDENT OF SCHOOLS
MR. ALBERT LESLIE BARBOUR,
14 Linden Place, Quincy.

Standing Sub-Committees for 1912.

BOOKS, SUPPLIES AND SUNDRIES Messrs. Newcomb, Curtis, Mackay.

TEXT BOOKS
Messrs. Hunting, Bushnell, Mackay.

TRANSPORTATION.
Messrs. Foster, McPherson, Bruce.

EVENING SCHOOLS.

Messrs. Bushnell, Miller, McPherson.

SPECIAL SUBJECTS
Messrs. Bruce, Miller, Newcomb.

RULES AND REGULATIONS Messrs. Curtis, Mackay, McPherson.

TEACHERS
The Chairman, Messrs. Bushnell, Bruce.

FINANCE AND SALARIES The Chairman, Messrs. Mackay, Hunting.

FOR THE DIFFERENT SCHOOLS.

High	Messrs. Miller, Hunting, Bushnell Messrs. Newcomb, Miller, McPherson Messrs. Foster, Mackay, Hunting Messrs. Hunting, Mackay, Newcomb Messrs. Newcomb, Bushnell, Curtis Messrs. Foster, Miller, McPherson Messrs. Mackay, Bushnell, Newcomb Messrs. Mackay, Hunting, McPherson Messrs. Curtis, Bruce, Foster Messrs. Bruce, Curtis, Newcomb Messrs. Bushnell, Foster, Newcomb
Washington	Messrs. Bushnell, Foster, Newcomb
Willard	Messrs. McPherson, Hunting, Bruce Messrs. Curtis, Miller, Bruce
wonaston	Messis. Curtis, Miller, Bruce

THE CALENDAR FOR 1912

First Term: Tuesday, January 2,—Friday, March 29. Second term: Monday, April 8,—Friday, June 21. Grammar School graduation: Friday, June 14. High School graduation: Wednesday, June 19.

Third term: Tuesday, September 3,—Wednesday, December 18.

The New Year: Monday, December 30.

Holidays: February 22, April 19, May 30, June 17, October 12 and the remainder of the week from Wednesday noon next preceding Thanksgiving.

Annual Report

OF THE

Board of Directors and Superintendent

OF THE

Woodward Institute

1911



City of Quincy

Massachusetts



Woodward Institute

ORGANIZATION

OF THE

Board of Directors for 1912

Chairman

REV. ELLERY C. BUTLER

Vice Chairman

REV. ALBERT M. THOMPSON

Superintendent

ALBERT L. BARBOUR

The Faculty

Principal

Horace W. Rice

Latin and History

Teachers

Charlotte J. Burgess
Georgiana C. Lane
John D. Buckingham
Martha E. Maccarty
Grace L. Burke
Mary W. Dinegan
C. Louise Steele
Lillian M. Annis
Gertrude F. Holland
Lisabelle Linnell

Commercial Subjects
Art
Vocal Music
Physical Training
Mathematics
English and Latin
English
Natural Science
French and German
Household Science

Allan W. Walker, Engineer and Janitor

Woodward Institute

To the Mayor and City Council:

At a meeting of the Board of Directors of Woodward Institute held Tuesday, December 26, 1911, it was voted to accept the report of the Superintendent and to adopt the same as the report of this Board.

ALBERT L. BARBOUR,
Superintendent

Report of the Superintendent

Gentlemen: I herewith submit my third annual report as Superintendent of Woodward Institute.

The past year has been an uneventful one for the school but highly successful so far as concerns the efforts which have been made to accomplish thorough and effective work. A rather greater number of changes have taken place in the teaching force than is customarily to be expected but the changes have all been made without undue break in the current of the school's activities.

Miss Abbie O. Stoddard, who for some years had been in charge of the science department resigned in the spring to accept a responsible position along similar lines in the Newton high school. Miss Stoddard's work had been characterized by thoroughness and ingenuity and was in all respects highly successful. Her position has been filled by Miss Lillian M. Annis, a graduate of Bates College and at the time of her appointment, a teacher in the North Andover high school.

Miss Susie T. Sprout, who for seven years had given two

days each week to instruction in domestic science, resigned in June to accept a like position in the Wellesley high school. Miss Sprout instituted this department in Quincy and had given the school faithful service.

Miss Frances M. Whitcomb also resigned her position in June as teacher of sewing and dressmaking in order to give full time to her department in the Quincy high school. During the past year she had been giving one third of her time to Woodward Institute and the balance to the High School. These two resignations occurring at the same time enabled us to combine the work under one teacher and Miss Lisabelle Linnell, a graduate of Simmons College and with successful experience at Berlin, N. H., was appointed to the position. The results, both because of the advantage of combining the two positions and because of Miss Linnell's especial fitness for this line of work have been highly satisfactory and the school now provides splendid opportunities for girls to fit themselves thoroughly in the essentials of home-making.

Miss Addie E. Towne, teacher of modern languages was granted a year's leave of absence in June for the purpose of rest and travel. Her position is being filled in the meanwhile by Miss Gertrude Holland, a graduate of Tufts College and last year an instructor in the Upton high school.

The school seems to be steadily advancing in numbers as well as in quality of work. At the opening of the fall term, the incoming class was larger than in any previous year, and the enrolment of the school also reached a higher point than ever before. This situation while it is encouraging in the sense that it shows that the peculiar opportunities of the school are appreciated by those who are entitled to avail themselves of them, is not without its perplexities as one looks ahead. The capacity of the school for successful service is not above two hundred pupils and of course a school of the type of ours should not allow itself to reach the point where overcrowding will limit its usefulness. At the present time, we are not more than two years away from the period when this point will be near at hand and when, in consequence, the

policy of the present must be changed.

From this distance several courses of action present themselves.

There is, first, the thought of addition to the present building. A consideration of the amount of the invested funds of the school, together with a study of the present annual margin between income and expenditures makes it quite evident that there is neither principal for enlargement of the school nor the necessary income for any added cost of maintenance.

Action will therefore probably be confined to one of two possible courses: first, admission to Woodward Institute from the grammar schools by examination instead of certificate, which could limit each year the size of the entering class and which would of course raise the standard of scholarship in the school very materially; or, as an alternative, a limitation of the field of action, or departments which the school now covers. It is not necessary yet to make choice between these two courses but the time for decision is near enough at hand to cause us to give the problem serious thought.

The changes in the course of study which went into effect last year have worked out very successfully and have already demonstrated their value. The school now offers well balanced preparation for college, normal school, business or home making and with an excellent corps of teachers is capable of producing a high grade of work. Especially is to be commended the spirit of the school both in teaching corps and in student body. It is as highly to be valued as it is unusual.

Repairs have not been numerous and have been attended to economically. A thorough repair of the roof, has undoubtedly deferred well into the future, the heavy expense which shingling it would involve. Necessary alterations called for by the State inspecting authorities have all been completed, the water service from the street to the building has been rene wed and the driveway improved.

Inspection of the boilers last summer disclosed the fact that one was in so bad condition that it will be necessary to replace it. Temporary repairs have been effected which will probably carry it through the present year but during the next summer vacation this boiler should be replaced. If it may be replaced by one of larger size and power it would be possible to heat the entire building with the one large boiler during the coldest weather, while the smaller boiler would be ample for the same purpose during the milder weather of the spring and fall.

The equipment of the school is excellent for an institution of its kind. During the past year the old typewriters in the commercial department were exchanged for those of later model and new ones were added. The gymnasium equipment is kept up to date by purchase from time to time and the same is true of the science laboratories. Possibly the library has received less attention and additions from year to year than other departments and the next year should see some expenditure made for the purpose of providing some of the newer reference and supplementary books.

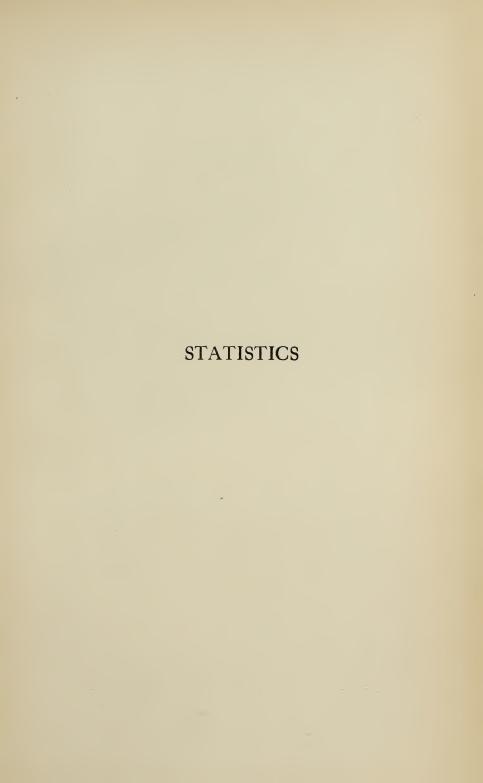
Acknowledgements should be made to Mr. and Mrs. W. T. Babcock for the gift of the Encyclopaedia Britannica; to Miss Corinne Babcock for an engraving of Niagara Falls; to the class of 1911 for "The Boyhood of Sir Walter Raleigh;" to the class of 1912 for Slab VI of the Northern Frieze of the Parthenon.

The Alumnae prize of five dollars worth of books for the best essay written by a member of the Senior Class [1911] was divided between Miss Isidora Beal and Miss Doris Cummings.

Respectfully submitted,

ALBERT L. BARBOUR,

Superintendent.



OUTLINE OF COURSE OF STUDY

0	1 1 1 2	வக மவ	್ಷಾಬ್ಬ್	0141000	4-10000	4100410	
다.	1125	വര ശ <u>്ര</u>	wrororo	014rvw	4-1000	40040	
FOURTH YEAR	English IV Physical Training IV Physiology and Hygiene IV Music	Household Science and Arts IV Sewing, etc. Coommercial Geography History III	Commercial Geography Stenography II Typewriting II History III	French IV German III History III Commercial Geography	Mathematics IV Drawing IV History III French IV or Latin IV	Mathematics IV Latin IV French IV German III	Drawing IV Harmony
رن ا	4	r004r0	470004	44250	1010-410	70 to 4 to 70	
다.	4 2 1 1	01247	410104	4413700	20142	7070440	
THIRD YEAR	English III Physical Training III Physiology and Hygiene III Music	Household Science and Arts III Sewing etc. Science III or Mathematics III or Book g I and Penmanship	Bookkeeping II Stenography I Typewriting I French III	French III German II History II Mathematics III or Science III	Mathematics III Science III Drawing III French III or Latin III	Mathematics III Latin III French III German II or Science III or IV	Drawing III Harmony
j.	4	10 01 44 ro	ಬ4ಬ4	44004	104-410	r0 r0 4 4 r0	1 2
Ъ.	4 2 1 2	012422	10 4 10 ro	44101010	101C-410	10104410	1 2
SECOND YEAR	English II Physical Training II Physiology and Hygiene II Music II	Household Science and Arts II Sewing, etc. Cooking, etc. French II or cenere II or Mathematics II	Bookkeeping I and Permanship French III Mathematics II or Scier.ce I)	French II Germ:n I H'story Mathematics II or Science II	Mathematics II Science II Drawing II French II or Latin II	Mathematics II Latin In French II German I or History	Drawing II Household Science and Arts II
C	10	r00148r0	W4470W	46000	row-4ro	20242	1 2
Р.	20 - 62	01 2 4 4 7	844704	4400	704-1470	roro4ro	2 1
FIRST YEAR	English I Physical Training I Physiology and Hygiene I Music I	Household Science and Arts I Serving etc. Cooking, etc. French I or Science I or Science I or Mathematics I	Commercial Arithmetic Bus. Forms and Penmanship French I Mathematics I or Science I	French i Science I Latin I or Mathematics I	Mathematics I Science I Drawing I French or Latin I	Mathematics I Latin I French I History [if required]	Drawing I Household Science and Arts I
	Required	Required Household Science and barse Course	Required Commer ial Course	Required Modern Anguage SeruoO	Required Normal Course	Required College Course	Elec-

Class and Total Enrolment by Years.

								es		T	eache	rs
	Seventh Class	Sixth Class	Fifth Class	Fourth Class	Third Class	Junior Class	Senior Class	Post Graduates	Total	Regular	Part Time	Total .
Spring of 1894 1894–1895 1895–1896 1896–1897 1897–1898 1898–1899 1899–1900 1900–1901 1901–1902 1902–1903 1903–1904 1904–1905 1905–1906 1906–1907 1907–1908 1908–1909 1908–1909 1909–1910 1910–1911 Fall of 1911	28	15 41 9 3 13 11	17 44 41 29 13 14 20 28 40 55 43	13 18 36 28 22 13 14 18 28 35 46 47 47 47 50 55 66 73	7 17 10 32 23 17 13 11 15 27 30 38 43 40 48 43 47	5 11 5. 28 21 14 14 9 16 25 38 35 37 28 39 34 31 35	8 8 5 27 21 14 14 9 15 33 37 34 33 23 30 30 31	53 3 22 54 66 94 65 82	80 125 115 107 94 92 85 88 121 155 164 160 168 171 162 161 177 178	78888888888888888888888888888888888888	1 2 3 3 3 3 3 3 2 2 2 3 3 3 3 3 3 3 3 3	7 9 10 11 11 11 11 10 10 10 11 11 11 11 11

Average Attendance 95.76 per cent

Fitting for Higher Institutions

	Fitting for College	Fitting for Normal School
OST GRADUATES		2
912	2	18
913	7	8
914	5	16
915	6	17
Total	20	61

Showing the Distribution of Pupils by Courses

Business Forms	-	67		က	35	4-
Sewing		_	-	6	10	21
Commercial Geography		6	m			12
Typewriting		6	14			23
Stenography		o	14			23
Household Science and Arts	-	23	2	59	43	77
Drawing		25	22	25	25	101
Вооккееріпg	-	73	16	17	36	7.5
Commercial Arithmetic		23	60	-	35	41
Сеттап		61	1-	9		15
French	-	6	23	32	57	122
niza.I		6	6	11	15	44
Mathematics	63	16	15	22	41	96
Science	-	œ	7	28	43	87
History	5	29	14	-1		52
Music		9	10	37	65	118
Physiology		29	32	44	71	176
Physical Training		31	32	47	71	181
English		31	35	47	73	186
Sept. 5, 1911	2	31	35	47	73	188
Enrolment	Post Grad- uates	1912	1913	1914	1915	Totals

STATISTICS OF REGISTRATION

REGISTRATION 1910-11			d		LEFT SCHOOL CAUSES						
		Graduated 1911	To Next Lower Cl	From Next Higher Class	Poor work	Moved from city	Illness	To go to work	Not known	Total left	Registration Fall of 1911
Post Graduates	8									8	
1911	30	27	2					1		1	2
1912	32		3	2			2	2		4	31
1913	43		1	3			2	1	1	4	35
1914	66		9	1	2	1	5		2	10	47
1915 .				9							73
TOTAL	179	27	15	15	2	1	9	4	3	27	188

EXPLANATION OF THE COURSE OF STUDY

All pupils are expected to take "required" studies unless excused by the principal.

In the column marked "P" is indicated the number of periods of recitations per week.

In the column marked "C" is indicated the number of credits allowed for satisfactory work in each subject.

A total of eighty credits entitles a pupil to a diploma. One additional credit will be allowed each year for excellence in conduct and effort.

If a pupil wishes to prepare for a scientific or technical school, a course of study will be arranged to meet her requirements; also, a special course will be arranged for any pupil who may wish to spend five years in preparing for college. A five years' course for college preparation is strongly advised.

Science I is an Introduction to Science; Science II is Biology; Science III is Chemistry; Science IV is Physics; History I is Ancient History; History II is English and European History; History III is American History and Civil Government; Mathematics I is Elementary Algebra; Mathematics II is Algebra completed; Mathematics III is Plane Geometry; Mathematics IV is Review of Mathematics or Solid Geometry.

DEPARTMENT OF ENGLISH

LITERATURE

The first two years of the course in literature are spent in reading carefully, but without attempting analysis and criticism, as much of the world's best literature as the time will allow. The books are selected because they are adapted to the minds of the readers and are worth reading. They include not only English classics but good translations from the literature of various nations and cover many subjects. There are three distinct aims in the course: [1] to teach the students to read intelligently and enjoyably; [2] to develop in them a taste for good literature; [3] to lay a broad foundation for the subsequent study and appreciation of the English classics selected for the third and fourth years. An outline history of English literature, supplemented by a study of English poets, completes the four years' course.

COMPOSITION

The work in composition is correlated with the course in literature—narration, description, exposition, and argument, each taken in turn. The course is designed to aid pupils in expressing themselves clearly and logically in oral as well as in written form. Weekly themes are required during the first three years. These formal compositions are supplemented by frequent class-room exercises in dictation, letter-writing and outlining. During the fourth year, at least three compositions are required each week.

The pupils are urged to write from their own experience, to write often, and to acquire the habit of using simple, correct, idiomatic English.

DEPARTMENT OF LATIN

I. Latin Lessons.

Translation of prose selections.

II. Caesar,—Commentaries on Gallic War, books I-IV inclusive.

Sight reading.

Prose composition.

Grammar.

III. Cicero,—Orations against Catiline, The Manilian Law, and Archias.

Sight reading.

Prose composition.

IV. Virgil, Æneid, books I-VI inclusive.

Sight reading.

Prosody.

DEPARTMENT OF MODERN LANGUAGES

FRENCH

I. Pronunciation.

Grammar: Conjugation of regular verbs, and of a

few irregular verbs.

Simpler uses of tenses and moods.

Syntax.

Memorizing: Prose selections.

Reading: Lectures Faciles, Contes de Fees or Le-

Tache du Petit Pierre.

II. Dictation.

Conversation.

Paraphrasing.

Composition.

Grammar: Continuation.

Conjugation of irregular verbs.

Uses of tenses and moods.

Reading: de Maistre's Prisonniers du Caucase.

Sandeau's Mlle. de la Seigliere. Daudet's La Belle-Nivernaise. Roger's French Sight Reading. Le Gendre de M. Poirier,

III. Dictation.

Conversation.

Constant practice in translating into French.

Memorizing: Prose and poetry.

Grammar: Review and continuation of difficult

points, especially the subjunctive.

Study of idioms.

Reading: Moliere's L'Avare.

Corneille's Le Cid.

Daudet's La Belle-Nivernaise.

Corneille's Polyeucte [alternate years].

Balzac's Eugenie Grandet.

Fontaine's Fables.

VI. Prose Composition.

Thorough review of grammar.

About twenty-five lessons in Français.

Advanced French Prose, with detailed study and practice in idioms.

GERMAN

I. Pronunciation.

Grammar: Declension.

Conjugation of weak verbs and of the more

usual strong verbs.

Simpler uses of tenses and moods.

Prepositions. Syntax.

Memorizing: Vocabulary for oral and written work.

Prose and poetry selections.

Composition: Translation into German.

Transposition.

Reproduction.

Dictation.

Easy conversation.

Reading and translation of Fairy Tales.

II. Grammar: Conjugation of strong and irregular verbs

and modal auxiliaries.

Order of words.

Translation: Schiller's Der Neffe als Onkel.

Arnold's Fritz auf Ferien.

Gerstacker's Germelshausen.

Hillerne's Hoher als die Kirche.

Storm's Immensee.

Sight reading from easy texts.

III. Prose Composition.

Grammar: Continuation of difficult points.

Conversation.

Dictation.

Memorizing of German Folk Songs.

Translation: Gerstacker's Irrfahrten,

Lessings' Minna von Barnhelm. Schiller's Ballads, Die Jungfrau von

Orleans.

DEPARTMENT OF SCIENCE

 Introduction to science,—training in careful observation and scientific methods as a preparation for subsequent work.

The evolution of the solar system and the formation of the earth.

The elementary facts of astronomy and geology.

The examination of a few of the common minerals and rocks.

The systematic observation and record of some common phenomena.

Simple experiments to ascertain facts or to test given propositions.

The classification of facts under divisions of science.

II. Zoology, first half year.

The time is about evenly divided between laboratory and recitation work.

Elementary work in morphology, physiology and some ecology.

Botany, second half year.

There is considerable field work for the purpose of identifying plants, studying their habitat and procuring specimens for a small herbarium.

III. Chemistry or Physics.

A class in one subject only will be formed for those electing science in the third year.

IV. Physics or Chemistry.

The subject not taken in the third year is offered in the fourth.

DEPARTMENT OF MATHEMATICS

- I. Elementary algebra.
- II. Elementary algebra completed.
- III. Plane geometry,—demonstrations and original work.
- IV. Solid geometry or advanced work in algebra.

DEPARTMENT OF BUSINESS

First Year

Commercial Arithmetic. A review of fundamental processes.

Short methods and drill in business problems. Business correspondence, spelling and penmanship.

Second Year

Bookkeeping. Double and single-entry bookkeeping. Penmanship.

Third Year

Bookkeeping. Business practice.

Stenography. Principles of stenography.

Typewriting. Use of the typewriter. Drill exercises.

Fourth Year

Stenography. Practice in reading and writing shorthand.

Typewriting. Transcribing shorthand notes. Copying. Duplicating.

Commercial Geography. A study of commercial and industrial conditions, products and countries. Pupils who elect the household science and arts course are required to take commercial geography the third year of their course.

DEPARTMENT OF PHYSICAL TRAINING

Physical Training I.

Individual prescription work.

Class work. Military marching; free exercises, bar and ring work, folk dances, Virginia Reel.

Games. Basketball. Tennis.

Physiology I.

Relation of health to posture; dress and cleanliness.

Study of skeleton and of muscular system.

Emergencies.

Physical Training II.

Individual prescription work.

Class work. Marching, fancy steps, folk dances; free work, dumb-bells, club and wand exercises.

Games. Basketball. Tennis.

Physiology II.

Anatomy, physiology and hygiene of the digestive and circulatory systems.

Physical Training III.

Individual prescription work.

Class work. Marching; free exercises, chest weights horizontal bar, ring and club exercises. Folk dancing fancy steps.

Games. Basketball. Tennis.

Physiology III.

Anatomy, physiology and hygiene of circulatory and nervous systems, skin and kidneys.

Physical Training IV.

Individual prescription work.

Class Work. Marching, jig and fancy steps; free work, bounding balls, dumb-bells, chest weights, clubs, wands and ring exercises. Folk dancing.

Games. Basketball. Tennis.

Physiology IV.

Physiology of nervous, respiratory, circulatory and digestive systems, reviewed.

Special senses, eye, ear, voice.

Advanced emergencies with demonstrations and talks on first aid to the injured.

Papers on diet, exercise, sleep, bathing, clothing.

DEPARTMENT OF HISTORY.

- 1. Ancient History. [a] A preliminary consideration of the origin and races of mankind,—their primitive condition, migrations, and progress toward civilization.
 - [b] A brief study of the extinct civilization of the East.
 - [c] Greek history to the death of Alexander.
 - [d] Roman history from the founding of the city to 800 A. D.

- II. English history to the accession of George V.
- III. American history, special attention being given to the forces which have shaped the government of the United States and developed its present institutions. Civil government of the United States.

DEPARTMENT OF MUSIC

The aim of the department of music is to cultivate a taste for good music and to prepare the girls for intelligent and appreciative work in the further pursuit of the art in its various branches.

The vocal and choral study includes vocalization, solfeggio, sight reading, dynamics, breath control, intonation enunciation, unison and part singing.

The elementary theoretical work [required] aims to give the pupil a thorough foundation in the elements of music and includes rhythm, meter intervals, the derivation and construction of our present day tonalities major, all minor forms and chromatic scale in all keys, triads, chords of the dominant and diminished sevenths and cadences, leading to the study of

Harmony—elective but strongly advised for all pupils in vocal or instrumental study.

Individual class work, one period weekly.

Vocal and choral work [entire school required] one period weekly.

DEPARTMENT OF ART

The study of art must necessarily be considered as a whole rather than the work of different classes; therefore, the course of dr wing is arranged to meet the needs of the individual student and is varied to suit any requirements.

Pupils are not only fitted for continuing their studies in advanced schools but also to appreciate the best in art.

The general plan is as follows:

Free-hand drawing of objects in pencil, and pen and ink, and principles of perspective.

Study of form, light and shade.

Study of design, applied decoration.

Study of color in water colors and in oil.

Modeling and casting.

Mechanical drawing.

DEPARTMENT OF HOUSEHOLD SCIENCE AND ARTS

- I. A simple outline of the location, surroundings, and proper conditions of a home. Special attention is given to the dining room and kitchen, together with the care and use of their furnishings.
- II. Study of air, fire, water and some of the most important elements in relation to life, heat and cooking.
- III. Study of food, its functions; growth, waste and repair of the human body.
- IV. Food principles; water, mineral matter, carbohydrates proteids, fats and oils. Under these subjects, foods are prepared and cooken by the pupils. The composition, food value, growth, market value and best method of servir. are discussed.

The second year course will be a continuation and enlargement of the first year course, with lessons on invalid cooking and serving, table service and table etiquette, the preparation of inexpensive but nourishing meals and the serving of the same, instruction in drawing plans of a kitchen and dining room, and in furnishing them conveniently, economically and tastefully.

SEWING

First Year

- I. Brief review of stitches, and making of samples illustrating uses.
- II. Ornamental stitches; construction of seams; methods of finishing seams.
- III. The use of the sewing machine.
- IV. Study of cotton, growth, manufacture and cost: the terms warp, woof, bias, lengthwise and crosswise.
- V. Uses of paper patterns.
- VI. Cutting and making sewing bag, sewing apron, plain undergarments and shirt waists.

Second Year

- I. Continuation of the first year's programme with more attention given to design.
- II. The use of laces and embroideries.
- III. Study of linen in relation to the household.

Third Year

Draughting; cutting and making garments from patterns draughted.

Fourth Year

A rapid general review with the addition of millinery.

Founder's Day

Friday Evening, March 10, 1911.

Part 1

MUSIC BY THE SCHOOL

Under the direction of

MR. JOHN D. BUCKINGHAM

1. CHORUS—The Maid and the Violet

W. Franke-Harling

2. SONG-Esmerelda

Linley

Miss Estha Dasha '12

3. CHORUS—Berceuse Strelezki
Violin Obligato by Miss Ruth Keating '10

Part 2

PRINCESS KIKU

Characters

PRINCESS KIKU-	-Favorite Niece of the Em	nperor						
		Beryl T. Turner '13						
	LADIES IN WAITIN	NG						
O MIMOSA SAN		. Margaret Goodspeed '13						
O YUKI SAN		Sybil Marsh '11						
O TOTMAI SAN	·	. Stella C. Brown '11						
O HARU SAN		. Helen M. Clark '12						
SAKARA—A learned	d Japanese lady devoted to	ancient customs						
		Edith F. Mullen '11						
ITO—A little boy		. Eva M. Frazier '12						
LADY CECIL CAV	ENDISH—An English gi	rl Rachel L. Hardwick '11						
MISS PRENDERG	AST—Her Companion	Caroline E. Sprague '11						
MOONBEAM FAIRIES:								
	M. Carmel Brogan	'13						
	Louise H. Conway	'11						
	Emily Dinegan	'12						
	E. Eugenie LeClair	'11						
	Mary C. O' Neil	'13						
	Mildred T. Polk	'12						
	Bertha E. Schultz	'12						
	Violet Spargo	'13						

Class of 1911

Woodward Institute Graduation Exercises

Wednesday Evening June Fourteenth At Eight o'clock

PROGRAMME

MUSIC BY THE SCHOOL

Under the direction of Mr. John D. Buckingham

AFLOAT AT DUSK						L. Barnes
MATONA, LOVELY	MAIDE	N				Orlando La.sus [1520—1794]
LOVE IS SPRING						Mendels sohn
			4 2	range	l hu	Harry Rome Shellen

ADDRESS

EDUCATION FOR EFFICIENCY Rev. O. P. Gifford, D. D.

CONFERRING DIPLOMAS

Rev. Ellerv C. Butler

Names of Graduates

Ellen Louise Anderson
Isidora Beal
Stella Catherine Brown
Ella Louise Cain
Louise Hortense Conway
Doris Estelle Cummings
Frances Louise Curtin
Elizabeth Marie Deane
Mildred Richards Dyer
Ruth Wanda Maria Ekstrand
Dorothy Clare Foley
Cecilia Veronica Halloran
Rachel Louise Hardwick

Ruth Russell Hildebrand

Mary Hill

Marion Charlotte Johnson

Margaret Gertrude Knight

Eva Eugenie LeClair

Sybil Marsh

Helen Frances Mitchell

Ella May Freeman Melville

Edith Frances Mullen

Alice Parker

Caroline Eugenie Sprague

Mabel Stewart

Florence Gertrude Thayer

Helen Elizabeth Torrey

CALENDAR FOR 1912

Winter term: Tuesday, January 2-Friday, March 29.

Founder's Day: Tuesday, March 12.

Spring term: Monday, April 8—Friday June 14.

Graduation: Wednesday, June 12.

Fall term: Tuesday, September 3—Wednesday, December 18.

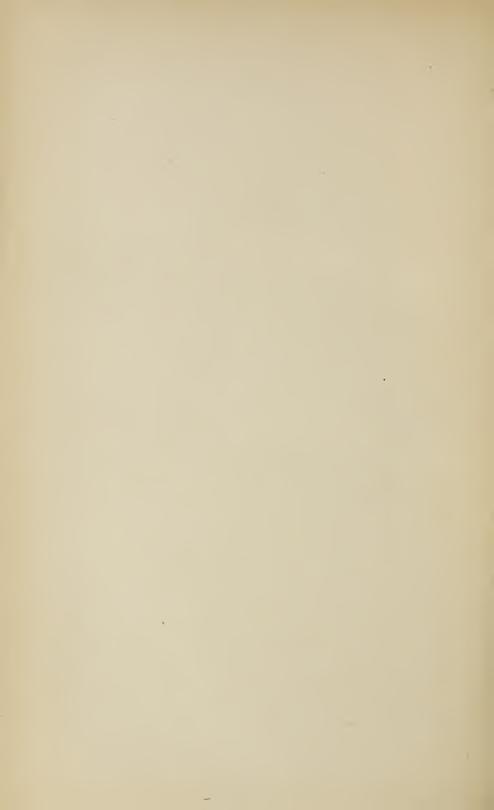
10.

New Year: Monday December 30, 1912.

Holidays: February 22, April 19, May 30, June 17, October 12 and the remainder of the week from Wednesday noon next preceding Thanksgiving.







Index

•		PAGE:
Address of Mayor		. 13
Administrative Boards 1912	•	. 3
Animals—Report of Inspector		. 381
Assessors' Report		. 212
Auditor's Report		. 35
Balance Sheet		. 70
Comparison of Debt with 1910		. 60
Debt falling Due 1912		. 61
How Apportioned		. 66
Temporary Loans 1911		. 66
Loans 1911		. 68
Borrowing Capacity 1912		. 66
Tax Levy 1912		. 66-
Account with Tax Collector		. 72
Street Sprinkling Assessment		. 78
Gypsy Moth Assessment		. 77
Receipts and Outlays Sewer Department		. 67
Receipts and Outlays Water Department		. 67
Loans Outside Debt Limit		. 68
Schedule of Sewer Assessments		. 76
Receipts in 1911		. 69
Miscellaneous Appropriations		. 156
Accepted Streets		. 162
Auditor's Statement		. 44
Alarm and Police Boxes		. 195

Appropriations 1911.							37
Assessors' Department							84
Auditor's Department							83
Board of Health Depar	rtmer	ıt					87
Bridges, Culverts and	Draii	as					105
Buildings, Inspection	of	•					94
Burial Places .							95
City Clerk's Departme	nt						96
City Council Departme	ent						101
City Officers—Pay of							84
City Solicitor	•						103
City Treasurer's Depar	rtmei	nt					103
Commissioner of Publ	ie W	orks	Depa	rtmer	ıt		105
Crane Public Library							127
Debt Statement .							59
Evening Schools							156
Engineering Departm	ent						101
Excise Tax							106
Fire Department							131
Gypsy and Brown Tai	l Mot	hs					107
Highways							108
Inspector of Milk							137
Miscellaneous City Ex	pens	ES:					138
Municipal Debt .							61
Municipal Debt-Item	nized	Sche	dule (of			54
Park Department							140
Police Department							141
Poor Department							144
Removal of Snow							116
Repair of Public Buil	dings	3	. 1				112
School Department							150
Sealer of Weights and	d Mea	sure	s				157
Sewer Department							116
Sewer-House Connec	etions	3					118
Sewer Maintenance							119
Special Appropriation	S						162
Street Lighting .							115

Street Watering	•	•	•	•			115
Tax Collector .							158
Treasurer's Statement	t						51
Water Department							120
Water Department C	onstru	ction					121
Water Maintenance							123
Water Meters .		•	•				126
Births of 1911				•			253
Building Inspector—Repo	ort of						325
Burial Places-Report of	Mana	gers					235
City Clerk—Report of		•					251
Births of 1911 .							253-
Deaths of 1911 .							301
Election Returns							316
Marriages of 1911							282
City Council 1912 .							6-
City Engineer-Report of	f			4			451
City Government 1911							3
City Physician—Report o	f						245
City Solicitor-Report of							393
City Treasurer—Report o	f						201
Commissioner of Public V	Vorks						397
Deaths of 1910							301
Fire Department—Report	t of Cl	nief					246
French Fund, Charles E	-Treas	surer'	s Rep	ort			210
Health Department-Rep	ort of	Boar	d				367
Inspector of Meats an				Repor	t of		378
Inspector of Plumbin	g—R	eport	of				376
Milk Inspector .	•						380
School Physician .							379
Inspector of Animals							381
Johnson Fund, C. C.—Tre							210
							282
Mayor's Address .							13
Park Commissioners—Re-							383
Police Department—Repo	-						222
Poor Department—Repor							239

WOODWARD INSTITUTE.

Board of Directors-Report of				•			5
Calendar for 1912	-	•	•		•	-	29
Courses of Study .	-0		•		•	-	10
Faculty	•	•			•	-	4
Founder's Day		٠.		•			25
Graduation Exercises .	-4	•	•	•	•		27
Organization		•			•		3
Superintendent's Report	**	•					5.

